FILE NOTATIONS Checked by Chief Intered in NID File ocation Map Pinned Approval Letter Lard Indexed Disapproval Letter COMPLETION DATA: Location Inspected Date Well Completed 2-13-80 Bond released State or Fee Land GW.... OS.... PA... Driller's Log..... Electric Logs (No.) E..... I..... Dual I Lat..... GR-N.... Micro..... BHC Sonic GR..... Lat..... Mi-L.... Sonic..... CBLog..... CCLog..... Others.....

WNITED STATES DEPARTMENT OF THE INTERIOR

5. LEASE DESIGNATION AND SERIAL NO
14-20-603-355-
CK 6. IF INDIAN, ALLOTTEE OR TRIBE NAM
Navajo = ====
SW-I-4192 C
8. FARM OR LEASE NAME
Ratherford Unit
9. WELL NO.
15-42 = 15-42
10. FIELD AND POOL, OR WILDCAT
Greater Aneth
11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA
15 m/10 n2/n
Sec. 15-T41S-R24E
12. COUNTY OR PARISH 13. STATE
San Juan Utah
TO THIS WELL
40 . ROTARY OR CABLE TOOLS
Rotary
22. APPROX. DATE WORK WILL START
On approval
QUANTITY OF CEMENT
00 cu. ft. (to surface)
'50 cu. ft. (to surface)
200 cu. ft (1000' fill-up)
OF RECEIPTION OF STREET OF
easured and true vertical depths. Give blows
easured and true vertical depths. Give blowd
easured and true vertical depths. Give blowd
easured and true vertical depths. Give blowo
easured and true vertical depths. Give blowo
easured and true vertical depths. Give blowo
easured and true vertical depths. Give blow

1 - Bartlesville Production

1 - J. P. Denny

1 - H. L. Patterson

l - File

*See Instructions On Reverse Side

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LEASE	RAI	HERFORI	ONTT	V	VELL NO.	12-	42
8EC	15	T115					
	SAN	JUAN CO	UNTY,	UTAH		•	•
LOCATION	202	O'FNL 8	320 FE	<u> </u>			
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SCALE-4	NCHES	EQUALS	1 MILE		•	•	
THIS IS TO							
VISION AN	D THA	T THE	SAME AF	E TRUE			
BEST OF N	Y KNO	WLEDGE	AND B	EUEF. ナノ・ユ	سيرز	·.	
		ث	Fred	B. Ker	r Jr.	2	
SEAL:			#3950	Register	ed Land S	urveyor,	

May 23

Form 9-331 (May 1963)	U! ED STAT PARTMENT OF THE	INTERIOR	SUBMIT IN TRI AT (Other instruction on verse side)	
	NOTICES AND REI	PORTS ON		14-20-603-355 6. IF INDIAN, ALLOTTEE OR TRIBE P
1.	or proposals to drill or to deep APPLICATION FOR PERMIT—	en or plug back (-" for such propose	o a different reservoir.	Navajo 7. UNIT AGREEMENT NAME
	OTHER	····		
2. NAME OF OPERATOR	_			8. FARM OR LEASE NAME
Phillips Petrole	ım Company			Ratherford Unit 9. WELL NO.
P. O. Box 2920, 4. Location of well (Report I See also space 17 below.) At surface	Casper, Wyoming 83 ocation clearly and in accordan	2602 oce with any State	requirements.*	15-42 10. FIELD AND POOL, OR WILDCAT
2020' FNL and 82	20' FEL, SE NE			Greater Aneth 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
14. PERMIT NO.	1. If minut move (Ch.			Sec. 15-T41S-R24E
	15. ELEVATIONS (Sho	• •	R, etc.)	
43-037-30447	<u> 4513' Ungra</u>			San Juan Utah
16. Ch	eck Appropriate Box To	Indicate Natur	e of Notice, Report, or	Other Data
NOTICE	OF INTENTION TO:		SUBS	EQUENT REPORT OF:
TEST WATER SHUT-OFF	PULL OR ALTER CASING		WATER SHUT-OFF	REPAIRING WELL
FRACTURE TREAT	MULTIPLE COMPLETE		FRACTURE TREATMENT	ALTERING CASING
SHOOT OR ACIDIZE	ABANDON*		SHOOTING OR ACIDIZING	ABANDONMENT*
(Other) Poquest for	change plans r drilling permit	Xextens	(Other)(Note: Report resu	lts of multiple completion on Well mpletion Report and Log form.)
to begin drill Item 12 of the to show T. M.	ling this well.	ation plan rator's rep	covering this we	
	APPROVED BY THE OIL, GAS, AND MIN		F	
	DATE:		***	
	BY:		ን	
18. I hereby, certify that the for		Diet	Engineering Dire	ector _{DATE} 07-13-79
SIGNED P. B. HAMMAI		TITLE DISC.	Ingineering Dire	DATE
(This space for Federal or	·			
APPROVED BY	AL, IF ANY:			DATE
USGS - Farmington, 1 Utah O & GCC - S.L. Bartlesville Produc	C., Utah 1 - Fil		Reverse Side	

** FILE NOTATIONS **
Date:
Operator: Millips Kittelleum
Well No: Katherfall Unit 15-42
Location: Sec. 15 T. 415 R. 24E County: An Juan
File Prepared: // Entered on N.I.D.: // Card Indexed: // Completion Sheet: // API NUMBER: 137.3014
CHECKED BY: Administrative Assistant Amarks:
Petroleum Engineer
Remarks: Director
Remarks:
INCLUDE WITHIN APPROVAL LETTER:
Bond Required: Survey Plat Required: //
Order No/ Surface Casing Change // to
Rule C-3(c), Topographic exception/company owns or controls acreage within a 660' radius of proposed site
0.K. Rule C-3 / 0.K. In ///////////////////////////////////
Letter Written/Approved

UNITED STATES

		Form Approved.
		Bo (jet Perreau No. 42-R1424
	5.	LEASE
١		<u> 14-00-603-355</u>
1	6.	IF INDIAN, ALLOTTEE OR TRIBE NAME
_		Mavajo
	7.	UNIT AGREEMENT NAME
.		Ratherford Unit SW 1-4192
`	8.	FARM OR LEASE NAME
-	, .	Ratherford Unit
i		WELL NO.
-	٥.	15-42
	 , _	FIELD OR WILDCAT NAME
-	10.	Greater Aneth
_	11.	SEC., T., R., M., OR BLK. AND SURVEY OR AREA
'		Sec 15-T41S-R24E
	12.	COUNTY OR PARISH 13. STATE
	l	San Juan Utah
_	14.	API NO.
.		43-037-30447
	15.	ELEVATIONS (SHOW DF, KDB, AND WD)
		4513 Ungraded GR
	(N	OTE: Report results of multiple completion or zone
	.,,	change on Form 9-330.)

DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY** SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a differen reservoir. Use Form 9–331–C for such proposals.) 1. oil gas well 🗵 well other 2. NAME OF OPERATOR Phillips Fetrolcum Company 3. ADDRESS OF OPERATOR F. O. Box 2920, Ossper, Myoming 82602 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 2020' FNL and 820' FEL, SE ME AT SURFACE: AT TOP PROD. INTERVAL: AT TOTAL DEPTH: Same 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE REPORT, OR OTHER DATA REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE **CHANGE ZONES** ABANDON* (other) Report change

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

BOP stack Figure 7 will be used in place of Figure 6 as originally planned. Verbal approval of the above was given by Jim Sims, Acting District Director, to J. L. Sanford on November 29, 1979.

Subsurface Safety Valve: Manu. and Typ	ne.		Set @	Ft.
18. I hereby certify that the foregoing is				
SIGNED OFFISHIN	TITLE _Operat	ions Supt. DATE	November 29, 1	979
D. W Fisher				
	(This space for Federal o	or State office use)		
APPROVED BY	TITLE	DATE	<u> </u>	
3 - USGS, Farmington, NM				
2 - Utah O&GCC. Salt Lake	City. Ut.			

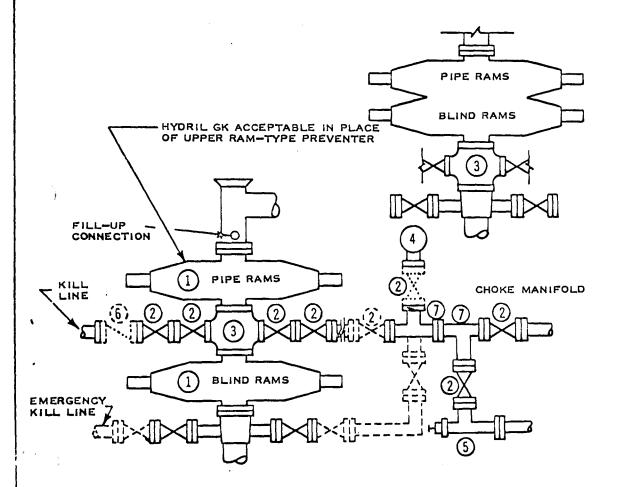
1 - Bartlesville Production

1 - J. P. Denny

*See Instructions on Reverse Side

Isaacs

DOUBLE PREVENTER OPTION



- (1) SERIES 900 RAM-TYPE BOP
- (2) 2" SERIES 900 VALVE
- 3 SERIES 900 DRILLING SPOOL
- (4) 2" MUD PRESSURE GAUGE
- (5) 2" SERIES 900 CHOKE
- 6 21 SERIES 900 CHECK VALVE
- 7 2" SERIES 900 STEEL TEE

NOTES:

- 1. 3000 PSI WP CLAMP HUBS MAY BE SUBSTITUTED FOR FLANGES
- 2. VALVES MAY BE EITHER HAND OR POWER OPERATED BUT, IF POWER OPERATED, THE VALVES FLANGED TO THE BOP RUN MUST BE CAPABLE OF BEING OPENED AND CLOSED MANUALLY OR CLOSE ON POWER FAILURE AND BE CAPABLE OF BEING OPENED MANUALLY

..... OPTIONAL EQUIPMENT

PHILLIPS PETROLEUM COMPANY

3000 PSI WORKING PRESSURE BLOWOUT PREVENTER HOOK-UP

(SERIES 900 FLANGES OR BETTER)

FIGURE NO. 7

UNITED STATES 5. LEASE DEPARTMENT OF THE INTERIOR 14-20-603-355 6. IF INDIAN, ALLOTTEE OR TRIBE NAME **GEOLOGICAL SURVEY** Navajo 7. UNIT AGREEMENT NAME SUNDRY NOTICES AND REPORTS ON WELLS S/-I-4192 (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form $9{\sim}331{-}C$ for such proposals.) 8. FARM OR LEASE NAME Ratherford Unit well XX gas other well 9. WELL NO. 15-42 2. NAME OF OPERATOR Phillips Petroleum Company 10. FIELD OR WILDCAT NAME Greater Anoth 3. ADDRESS OF OPERATOR P. O. Box 2920, Casper, Wyoming 82602 11. SEC., T., R., M., OR BLK. AND SURVEY OR 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 AREA Sec. 15-T41S-R24E AT SURFACE: 2020' FNL & 820' FEL, SE NE 12. COUNTY OR PARISH 13. STATE AT TOP PROD. INTERVAL: San Juan Utah AT TOTAL DEPTH: 14. API NO. 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, 43-037-30447 REPORT, OR OTHER DATA 15. ELEVATIONS (SHOW DF. KDB. AND WD) 45251 RKB SUBSEQUENT REPORT OF: REQUEST FOR APPROVAL TO: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL (NOTE: Report results of multiple completion or zone PULL OR ALTER CASING change on Form 9-330.) MULTIPLE COMPLETE CHANGE ZONES ABANDON* CASING REPORT (other) 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* November 25, 1979 -Spudded 12-1/4" surface hole at 1:00 am, 11/25/79. Drld to 43', opened to 17-1/2" hole and drld to 131'. Ran 3 jts (135.05') 13-3/8" 48# H-40 ST&C Conductor Casing landed at 131' KB. Preflush w/20 bbl fresh water at 6 BPM, 150 psi. Ontd w/150 sx Class "B" w/3% CaCl, 1/4# Flocele/sx at 6 BPM, 100 psi. Displaced w/17 BN at 6 BPM, 300 psi. Circ 65 sx. Fin displacement at 4:15 pm, 11/25/79. WOC 12 hrs. Tagged cmt at 100. Drld out cmt and started drilling 12-1/4" hole. Subsurface Safety Valve: Manu. and Type ____ Set @ . 18. I hereby certify that the foregoing is true and correct _ TITLE Oper.Superintendentate SIGNED (This space for Federal or State office use) APPROVED BY __ TITLE _ DATE conditions of Approval, if any: 5 - USGS, Farmington, 194 DIVISION OF OIL, GAS & MINING 2 - Utah OMG CC, Salt Lake City, UT

1 - File

1 - T. M. Isaacs

1 - Southland Royalty, Farmington, IM

C. 155 - 14

ast Elekson No. 42-RD 1 UNITED STATES 14-20-603-355 DEPARTMENT OF THE INTERIOR 6. IF INDIAN, ALLOTTEE OR TRIBE NAME GEOLOGICAL SURVEY Mavajo 7. UNIT AGREEMENT NAME SUNDRY NOTICES AND REPORTS ON WELLS S.I-I-4192 (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.) 8. FARM OR LEASE NAME Ratherford Unit 1. oil gas well well other 9. WELL NO. 15-42 2. NAME OF OPERATOR Phillips Petroleum Company 10. FIELD OR WILDCAT NAME Greater Aneth 3. ADDRESS OF OPERATOR P. O. Box 2920, Casper, Wyoming 82602 11. SEC., T., R., M., OR BLK. AND SURVEY OR 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 Sec. 15-T41S-R24E below.) AT SURFACE: 2020' FNL & 820' FEL, SE NE 12. COUNTY OR PARISH 13. STATE AT TOP PROD. INTERVAL: Utah San Juan AT TOTAL DEPTH: 14. API NO. 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, 43-037-30447 REPORT, OR OTHER DATA 15. ELEVATIONS (SHOW DF, KDB, AND WD) 45251 RKB SUBSEQUENT REPORT OF: REQUEST FOR APPROVAL TO: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL (NOTE: Report results of multiple completion or zone PULL OR ALTER CASING change on Form 9-330.) MULTIPLE COMPLETE CHANGE ZONES ABANDON* CASING REPORT (other) 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* November 27, 1979 -Drld 12-1/4" hole to 1375'. Ran 31 jts (1379.23') 9-5/8" 36# K-55 ST&C Casing set at 1375: RKB. Omtd w/375 sx HLC w/2% CaCl, 10#/sx Gilsonite, 1/4#/sx Flocele, 12.7 ppg. Tailed in w/200 sx Class "B" w/2% CaCl and 1/4#/sx Flocele, 15.6 ppg. Displaced w/50 BJ at 6 BPM, had wtr cut cmt to surface. Reduced rate to 2 BPM. Pumped additional 25 BM. Omt bridged off, pump press incr to 2000 psi. Bled press off. Attempted to work pipe, no success. Left 400' cmt inside csg. Had wtr flow up 13-3/8" - 9-5/8" annulus. Cut off 13-3/8" and welded on 1/2" steel plate to seal annulus. Welded 4" cplg w/nipple and valve in 13-3/8" below plate. RU Howco. Pupd in annulus at 3 BPM, 500 psi. Squeezed w/195 sx HLC w/3% CaCl and 10%/sx Gilsonite. Staged squeeze. Max Press 1200 psi. Final Press 1000 psi. III. Tested BOP's to 2000 psi, OK. Tagged cmt at 962'. Drld out cmt and shoe and started drlg Subsurface Safety Valve: Manu. and Type 8-3/4" hole.

18. I hereby certify that the foregoing is true and correct TITLE Oper Superintendent PATE February 26 (This space for Federal or State office use) DATE APPROVED BY . USGS, Familiation, 1.M MAR 3 1980

2 Liter Of G CC, Salt Lake City, UT

1 - Southland Edvalty, Farmington, MM

1 - T. M. Isaacs 1 - File

*See Instructions on Reverse Side

DIVISION OF OIL, GAS & MINING

Set @ .__.

5. LEASE

UNITED STATES

Jec. 1973

DEPARTMENT OF THE INTERIOR	14-20-6	03-355		
GEOLOGICAL SURVEY		ALLOTTEE (OR TRIBE NAME	
OUNDRY NOTICES AND DEPORTS ON WELLS	Navajo 7. UNIT AGRE	FMFNT NA	MF	
SUNDRY NOTICES AND REPORTS ON WELLS	SW-I-41			
Do not use this form for proposals to drill or to deepen or plug back to a different eservoir. Use Form 9–331–C for such proposals.)	8. FARM OR LI		-	
1. oil gas other		ord Uni	<u>t</u>	
well الما well other 2. NAME OF OPERATOR	9. WELL NO. 15-4	.2		
Phillips Petroleum Company	10. FIELD OR W		\ME	
3. ADDRESS OF OPERATOR	Greater			
P. O. Box 2920, Casper, Wyoming 82602	11. SEC., T., R. AREA	, M., OR BL	K. AND SURVEY	' OR
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)		c. 15-T	41S-R24 E	
AT SURFACE: 2020' FNL & 820' FEL, SE NE	12. COUNTY OF			
AT TOTAL DEPTH.	San Jua	<u>n </u>	Utah	
AT TOTAL DEPTH:	14. API NO.			
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	43-037-		DE 1/05 11:5	
REPORT, ON OTHER DAM	4525 R		DF, KDB, AND	WD)
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	4)2) 1	ענאג		
SHOOT OR ACIDIZE		esults of mul on Form 9–3:	tiple completion or 30.)	zone
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state including estimated date of starting any proposed work. If well is discussional measured and true vertical depths for all markers and zones pertiner December 17, 1979 — Drld 8-3/4" hole to TD 5547! at 9:15 am, 12/16/jts 7" 26# K-55 LT&C, 45 jts 7" 23# K-55 LT&C, 26# K-55 LT&C. Howco Guide Shoe at 5547!, Howco Joint (36.51!) at 4961!, btm 8 jts rough coated 5379!, 5167! and 4960!. Scratchers, 2 jts, at 55	irectionally drilled t to this work.)* 79. Circ an 70 jts 7" 20 5 Insert Flo 6 centralize	nd Cond o# K-55 oat at 5 ers at 5	Hole. Ran LT&C, 2 jt: 505.561, S1	13 s 7" hort
lime water preflush to 6 BPM at 500 psi, follows Flocele, 10#/sx Gilsonite, 850 sx Class "B", 185 psi. 219 E7. Displaced 6 BPM at 2300 psi. Bumper psi. Released press, float 0K. Circ 120 sx to at 6:00 am, 12/18/79. Subsurface Safety Valve: Manu. and Type 18. I hereby certify that the foregoing is true and correct	ed w/400 sx salt, 0.75 l plug at 3: pit, good r	HIC, 10 % CFR-2 50 am, returns.	% salt, 1/4 2, 6 BPM at 12/18/79 w Released	4#/sx 1000 /2600 Rig _ Ft.
D. J. Fisher				
(This space for Federal or State of	ice use)	137151		7

APPROVED BY

CONDITIONS OF APPROVAL IF ANY:

5 - USGS, Farmington, IM

2 LUbah C.G CC, Salt Lake City, UT

1 - Southland Royalty, Farmington, IM

1 - T. M. Isaacs

1 - File

*See Instructions on Reverse Side

DIVISION OF OIL, GAS & MINING

1980

MAR 3

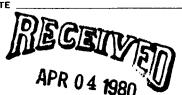
5. LEASE

UNITED STATES DEPARTMENT OF THE INTERIOR

DEPARTMENT OF THE INTERIOR	14-20-603-355
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS ON WELLS	Navajo 7. UNIT AGREEMENT NAME
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9–331–C for such proposals.)	SW - I - 4192
reservoir. Use Form 9–331–C for such proposals.)	8. FARM OR LEASE NAME
1. oil gas other	Ratherford Unit
	9. WELL NO.
2. NAME OF OPERATOR	15-42 10. FIELD OR WILDCAT NAME
Phillips Petroleum Company 3. ADDRESS OF OPERATOR	1 _
P.O. Box 2920, Casper, WY 82602 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	Greater Aneth 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
below.)	Sec. 15 - T41S - R24E
AT SURFACE: 2020' FNL & 820' FEL, SE NE	12. COUNTY OR PARISH 13. STATE
AT TOP PROD. INTERVAL: AT TOTAL DEPTH:	San Juan Utah
	14. API NO.
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	43-037-30447
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	4525 RKB
FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON* (other) Perf. Additional Interval.	(NOTE: Report results of multiple completion or zone change on Form 9–330.)
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly statincluding estimated date of starting any proposed work. If well is different measured and true vertical depths for all markers and zones pertined	lirectionally drilled, give subsurface locations and
It is proposed to perforate an additional Desert Creek formation, 5349'-5362'. Existing 5407'. A stimulation treatment of 3200 gal. perforating. APPROVED BY THE DIVISION OF OIL, GAS, AND MINING DATE: 4-4-80	g perfs are from 5401 to
BY: May Muchen	
Subsurface Safety Valve: Manu. and Type	Set @ Ft
18. I hereby certify that the foregoing is true and correct	
	pt. DATE <u>April 2, 1980</u>
(This space for Federal or State of	lice use)
APPROVED BY TITLE	DATE
CONDITIONS OF APPROVAL, IF ANY: USGS, Farmington, NM	RECEIVE

2 - Utah O&G CC, Salt Lake City, UT 1 - Southland Royalty, Farmington, NM 1 - T.M. Isaacs "See 1 - File

*See Instructions on Reverse Side



UN, (ED STATES SUBMIT IN		.E* other in-	Form approved. Budget Bureau No. 42–R355.5.
DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY	struct	iona on	5. LEASE DESIGNATION AND SERIAL NO. 14-20-603-355
			6. IE INDIAN. ALLOTTEE OR TRIBE NAME

WELL CC	ANDI ETIONI						6 IF INDIA	N ALLOTT	EE OR TRIBE NA
a. TYPE OF WE	MIPLEHON	OR RECO	MPLETIO	N REPORT	AND	LOG*	_ Nava	<u> </u>	EE OR IRIBE NA
	ELL: OIL	GAS WELL	DRY	7 0		· · · · · · · · · · · · · · · · · · ·	7. UNIT AGI		NAME
b. TYPE OF CO		HELL C		- "ID)IS	CE	TVA	SM-I	~4192	
NEW WELL	WORK DEED	P- PLUG BACK	DIFF. RESVR.			الوا لام	S. FARM OR		AME
. NAME OF OPERA					_ 1 4	7.0	Rath	orford	Unit
Phillips	Petroleum O	CEPARY		AF	PR 11	1980	9. WELL NO		
. ADDRESS OF OP							15	-42	
P. O. Box	: 2920, Casp	er, Myomin	g 82602	r	NVISIO	N OE	10. FIELD A	ND POOL,	OR WILDCAT
LOCATION OF W	ELL (Report locatio	n clearly and in a	iccordance wit	h any State requi	rements)	MINING	Grea	ter Ar	aeth:
~	May Fril &	GAU' PSL,	se ne	J.L,		·······································	11. SEC., T., OR ARE	, R., M., OR A	BLOCK AND SURV
At top prod. If	nterval reported bel	ow					Sec.	15-T4	18-R24B
At total depth				<u> </u>					
			14. PERMIT	No.	DATE ISS	SUED	12. COUNTY PARISH	OR	13. STATE
			43-037-		7/2	4/78	San	Juan	Utah
DATE SPUDDED	16. DATE T.D. RE	BACHED 17. DATE	E COMPL. (Rea	dy to prod.) 18		, , ,	RT, GR, ETC.)*	19. ELE	EV. CASINGHEAD
11/25/79	12/16/	79	2/13/80			5' RKB		<u> </u>	West
TOTAL DEPTH, MI	% TVD 21. PLUG	B, BACK T.D., MD &		MULTIPLE COMPL. W MANY*	" 2	23. intervals drilled by			CABLE TOOLS
55471		54851	DOMESTIC NAME	Carra are are	<u> </u>		0 - 5547		WAS DIRECTIONAL
PRODUCING INT	ERVAL(S), OF THIS	COMPLETION—TOP.	, BUTTOM, NAM	E (MD AND TVD)					SURVEY MADE
	A. 21A								***
	O1-5407 De		Zone 1		 			27. WAS	WELL CORED
		•							_
DII-113-0	RE-OF SHE-D		NG RECORD	(Report all string	s set in u	ell)	· · · · · · · · · · · · · · · · · · ·		<u> </u>
CASING SIZE	WEIGHT, LB./F			HOLE SIZE	1 .	CEMENTING	RECORD	1	AMOUNT PULLED
13-3/8"	48#		37.1	17-1/2"	3.50	sox Class	n		
9-5/8"	36#		751	12-1/4"			200 mx 0	lass I	
<u></u>	26/1,23/1,2		71	8-3/4"			850 ax 0		
			*1.	Q-214	-	ON HOME		1.6500 4	
	1	LINER RECORD	<u> </u>		30),	TUBING REC	ORD	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMEN	T* SCREEN (M	(D)	SIZE	DEPTH SET (N	(D) P	ACKER SET (MD)
·		*****				2-7/8"	54241		September 1
PERFORATION RE	ECORD (Interval, siz	•		32.	ACID,	SHOT, FRAC	TURE, CEMEN	T SQUEE	ZE, ETC.
	7', 4" Omega			DEPTH IN	TERVAL (MD) A	MOUNT AND KI	ND OF MAT	TERIAL USED
		Court Charn		5349-5	021 -	123 bb1	28% HCL	le gal	A-200. 6
	21, 4" Omega	and motion				-3/200	O Wald. 1	1 25	Pane COo.
5349-5362		- -	•	1000 1	12. 3				
5349-5362 Squeez	sed perfs 53	- -	/200 sox	1000 U-	12.3 N Baj	1 Sealer		*******	
5349-5362 Squeez Class	sed perfs 53	- -	<u> </u>		12. N Bei 071.				
5349-5362 Squeez Class	sed perfs 53 B.	49-53621 W	I	RODUCTION		1 Sealer 1000 ga	1 28% HOI		
5349-5362 Squeez	sed perfs 53 B.	49-53621 W	I	PRODUCTION ft, pumping—size	and type	1 Sealer 1000 ga	1 28% HOI		Producing or
Squeez Class E FIRST PRODUC 2/13/80	sed perfs 53 B. PRODU	49-5362' W	lowing, gas lij	PRODUCTION ft, pumping—size x 1-3/4 x	and type	1 Scalar 1000 ga	1 28% HGI	STATUS (Producing or
Squeez Class E FIRST PRODUC 2/13/80	sed perfs 53 B.	49-5362 W	I	PRODUCTION ft, pumping—size x 1-3/4 x 1 OR OIL—BBL.	and type	of pump)	WELL Shi	STATUS (Producing or
Squeez Class E FIRST PRODUC 2/13/80 TE OF TEST 3/5/80	sed perfs 53 B. PRODU	CTION METHOD (F Prenoing CHOKE SIZE	PROD'N. FO	PRODUCTION ft, pumping—size 1-3/4 x OLL—BBL. 22	and type	of pump) AS—MCF.	WELL Sh	STATUS (tt-in) L. GA	Producing or oclucing S-OIL RATIO
Squeez Class E FIRST PRODUC 2/13/80 E OF TEST 3/5/80	sed perfs 53 B. PRODU	CTION METHOD (F Prenoing CHOKE SIZE	PROD'N. FO TEST PERIODIC OIL—BBL.	PRODUCTION ft, pumping—size x 1-3/4 x 1 OR OIL—BBL.	and type	of pump)	WELL Shu WATER—BB	STATUS (ut-in) L. GA	Producing or chacing S-OIL RATIO 768
Squeez Class E FIRST PRODUC 2/13/80 E OF TEST 3/5/80 W. TUBING PRESS.	HOURS TESTED CASING PRESSURE	CTION METHOD (F Pumping CHOKE SIZE E CALCULATED 24-HOUR RATE	PROD'N. FO TEST PERL.	PRODUCTION ft, pumping—size 1-3/4 x OLL—BBL. 22	and type	of pump) AS—MCF.	WELL Shr WATER—BB	STATUS (ut-in) L. GA	Producing or chacing S-OIL RATIO 768
Squeez Class TE FIRST PRODUC 2/13/80 TE OF TEST 3/5/80 W. TUBING PRESS.	sed perfs 53 B. PRODU	CTION METHOD (F Pumping CHOKE SIZE E CALCULATED 24-HOUR RATE	PROD'N. FO TEST PERIODIC OIL—BBL.	PRODUCTION ft, pumping—size 1-3/4 x OLL—BBL. 22	and type	of pump) AS—MCF.	WELL Shu WATER—BB	STATUS (ut-in) L. GA	Producing or chacing S-OIL RATIO 768
Squeez Class E FIRST PRODUCE 2/13/80 NE OF TEST 3/5/80 W. TUBING PRESS. DISPOSITION OF Sold	TION PRODU HOURS TESTED A CASING PRESSURI GAS (Sold, used for	CTION METHOD (F Pumping CHOKE SIZE E CALCULATED 24-HOUR RATE	PROD'N. FO TEST PERIODIC OIL—BBL.	PRODUCTION ft, pumping—size 1-3/4 x OLL—BBL. 22	and type	of pump) AS—MCF.	WELL Shr WATER—BB	STATUS (ut-in) L. GA	Producing or chacing S-OIL RATIO 768
Squeez Class TE FIRST PRODUC 2/13/80 TE OF TEST 3/5/80 W. TUBING PRESS. DISPOSITION OF Sold	TION PRODU HOURS TESTED A CASING PRESSURI GAS (Sold, used for	CTION METHOD (F Pumping CHOKE SIZE E CALCULATED 24-HOUR RATE	PROD'N. FO TEST PERIODIC OIL—BBL.	PRODUCTION ft, pumping—size 1-3/4 x OLL—BBL. 22	and type	of pump) AS—MCF.	WATER—BB: 56 —BBL. 55	STATUS (ut-in) L. GA	Producing or chacing S-OIL RATIO 768
Squeez Class Class FE FIRST PRODUC 2/13/80 TE OF TEST 3/5/80 W. TUBING PRESS. DISPOSITION OF Sold LIST OF ATTACK	HAURS TESTED CASING PRESSURING GAS (Sold, used for the second s	CTION METHOD (F Penoing CHOKE SIZE E CALCULATED 24-HOUR RATH fuel, vented, etc.)	PROD'N. FOR TEST PERIOD OIL—BBL.	PRODUCTION t, pumping—size	and type	of pump) AS—MCF. 17 WATER	WELL Shr WATER—BB	STATUS (it-in) L. GA OIL GRAV	Producing or chacing S-OIL RATIO 768
Squeez Class Class TE FIRST PRODUC 2/13/80 TE OF TEST 3/5/80 W. TUBING PRESS. DISPOSITION OF Sold	TION PRODU HOURS TESTED A CASING PRESSURI GAS (Sold, used for	CTION METHOD (F Penoing CHOKE SIZE E CALCULATED 24-HOUR RATH fuel, vented, etc.)	PROD'N. FOR TEST PERIOD OIL—BBL.	PRODUCTION t, pumping—size	and type	of pump) AS—MCF. 17 WATER	WELL Shr WATER—BB	STATUS (it-in) L. GA OIL GRAV	Producing or chacing S-OIL RATIO 768
Squeez Class Class E FIRST PRODUC 2/13/80 E OF TEST 3/5/80 W. TUBING PRESS. DISPOSITION OF Sold	HAURS TESTED CASING PRESSURING GAS (Sold, used for the second s	CTION METHOD (F Penoing CHOKE SIZE E CALCULATED 24-HOUR RATH fuel, vented, etc.)	PROD'N. FOR TEST PERIOD OIL—BBL.	PRODUCTION t, pumping—size	and type	of pump) AS—MCF. 17 WATER	WATER—BB: WATER—BB: 56 TEST WITNE	STATUS (it-in) L. GA OIL GRAV	Producing or chacing S-OIL RATIO 768

1-T. M. Isaacs 1-continued Royalty Co., Farmington, RM 1-T. J. Johin 1-Superior Oil Co., Conroe, TX 1-Shell Oil Col, Houston, TX 1-Texaco Inc. Benvar CO 1 - File

3 - USUB Farmington, NM 2 - Dean Old CC, SLC, UT 1 - B'Ville Prod

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments

should be listed on this form, see item 35.

| Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Hem 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Hems 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 24 show the producing interval, top (s), bottom (s) and name(s) (if any) for only the interval reported in Item 33. Submit a separate report (page) on this form, adequately interval in additional to be separately produced, showing the additional data pertinent to such interval.

Hem 29: "Sack Coment": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Hem 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

i i i	KER	TO	MEAS, DEPTH TRUE VERT DEPTH	100 N	53	2198		 		
1980 2N CF 6 Mills	GEOLOGIC MARKER		I.OG TOPE	Shinarung	Jechelly Organ Rock	Honakor Trail	Desert Greek Base Desert Greek			
	38.		#** *\	W 200	-	## m	- feet best			
	NTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES	DESCRIPTION, CONTENTS, ETC.								
	OSITY AND CONTE	BOTTOM								
	OUS ZONES: TANT ZONES OF POR- TESTED, CUSHION U	TOP								
	37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING	FORMATION			-			 · 1 · 2	7. X	

5. LEASE

14-20-603-355

UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY		FINDIAN Navajo		OR	RIBE NAME	
SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different	7. l		REEMENT N	AME.		
reservoir. Use Form 9–331–C for such proposals.)			LEASE NAM		, a	
2. NAME OF OPERATOR		WELL NO. 15-42			:3	
Phillips Petroleum Company 3. ADDRESS OF OPERATOR			WILDCAT N			_
P.O. Box 2920, Casper, WY 82602	11. 8	SEC., T.,			IND SURVEY	OR
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)			ec. 15-			
AT SURFACE: 2020' FNL & 820' FEL, SE NE AT TOP PROD. INTERVAL:	12. (COUNTY San J	OR PARISH	13.	STATE	
AT TOTAL DEPTH: 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE.	14. /	API NO. 43-03	7-30447			
REPORT, OR OTHER DATA	15. E		NS (SHOW	DF.	KDB, AND V	VD)
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE SUBSEQUENT REPORT OF: U SUBSEQUENT REPORT O		1000				
REPAIR WELL	(NO		results of mo		completion or z	one
ABANDON* (other) Perf, Acidize & Return to Zone I Prod.				:		ar N
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state including estimated date of starting any proposed work. If well is di measured and true vertical depths for all markers and zones pertinent	e all pe irection at to this	ertinent of ally drille s work.)*	letails, and ed, give sub	give surfa	pertinent da ce locations a	tes, and
April 30, 1980 through June 29, 1980						
SEE ATTACHED FOR COMPLETE DETAILS						
SEE ATTACKED FOR CONTRELE DETACES						
				:		
					3 × 3 × 3 × 3 × 3 × 3 × 3 × 3 × 3 × 3 ×	
Subsurface Safety Valve: Manu. and Type			Set	@		.Ft.
18. I hereby certify that the foregoing is true and correct	pt.	0.175	August	28.	1980	
SIGNED TITLE (This space for Federal or State office)	·	DATE				

_____ TITLE ______ DATE __

CONDITIONS OF APPROVAL, IF ANY: NM

2 Utah O&G CC, SLC, Wtah
1 - Southland Royalty, Farmington, NM
1 - Superior Oll, The Woodlandx TX Instructions on Reverse Side
1 - File

APPROVED BY _

l-B+/ille	
1-Denver	

l-Isaacs l-File

FIN. REPORT INDIVIDUAL WELL STATU

Lease Ratherford Unit Well No. 15-42 Authorization No. Expense Summary of Work Performed: April 30, 1980 through June 29, 1980 Perforated 5349-62. Acidized and Tstd Well, 100% Water. Set BP at 5381. Sqzd perfs 5349-62. W/75 sx Class B Cmt. Left 33 sx cmt in formation. Tstd sqz job to 1200 psi, OK. Pld BP. CO to New PBTD 5496. Returned to a Pumping Oil Well from Original Desert Creek Zone I Perfs 5401-07.

	AVERAGE D	AILY PRODUCTION	ON		
	Field and Formation		Oil	Gas	Water
Before Work	Greater Aneth - Desert	Creek Zone I	22	17	56
After Work	Greater Aneth - Desert	Creek Zone I	12	9	60
Before Work					
After Work			 		
DATE	P.T.D.				

1980

DAILY REPORT OF WORK PERFORMED

april 30 RATHERFORD UNIT NO. 15-42 PBTD 5485. INITIAL REPORT. MI R AND R WS UNIT TO PERF NEW ZONE 5349-62 FT. PULLED RODS AND PUMP. PREPARING TO PULL TBG AND RUN RIT AND SCRAPER. SDON. NO AFE ISSUED TO PERFORATE INTERVAL 5349-5362 FT. ACIDIZE, SWAB TEST AND HETURN TO ZONE I PRODUCTION. LOCATION - 2020 FT FNL AND 820 FT FEL, SE NE, SEC. 15 T41S-R24E, GREATER ANETH FIELD, SAN JUAN COUNTY, UTAH. ELEV. 4525 FT RKB. SUB AREA CODE 26. API NO. 43-037-30447. DATE LAST PRODUCED 4/29/80. LAST TEST BEFORE WORKOVER - 22 BOPD, 56 BWPD, 17 MCFGPD..

hos

PATHERFORD UNIT NO. 15-42 PBTD 5485. PREPARING TO GIH W/BP AND PKR. COOH W/TBG. WIH W/6-1/8 IN BIT AND 7 IN SCRAPER. CLEANED TO BTM. CIRC AND COND HOLE. PLD 1 STD TBG. SDON..

RATHERFORD UNIT NO. 15-42 PBTD 5485. PREP TO SET BP AND PERF 5349-62 FT. PULLED BIT AND SCRAPER. WIH W/BAKER 7 IN MODEL C RET BP AND BAKER 7 IN R-3 PKR. ATTEMPTED TO SET BP, BACKED OFF TBG ABOVE PKR. PUSHED FISH TO BTM. SCREWED INTO FISH. COOH W/BP AND PKR. FOUND DEFECTIVE COLLAR. STARTED GIH W/TBG, BP AND PKR. SDON..

2/5

RATHERFORD UNIT NO. 15-42 PBTD 5381. FLOWING ON TEST. 5/3/80 -HAN 7 IN BAKER MODEL C BP, 3 JTS 2-7/8 IN TBC AND BAKER R-3 PKR, SET BP AT 5381 FT. PLD 5 STDS TBG, SET PKR AT 4962 FT, TAILPIPE AT 5059 FT. TSTD PKR AND BP, MADE 3 SWAB HUNS, FLUID LEVEL 3250 FT. RU MCCULLOUGH. WIH W/2 IN OMEGA JET TBG GUN, PERFORATED INTERVAL 5349-62 FT W/2 JSPF. RD MCCULLOUGH. SWED TBG DRY. RAN 5 STDS TBG IN HOLE. SDON. 5/4/80 - RU DOWELL. CIRC HOLE. SPTD 420 GALS 28 PERCENT HCL MSR W/4 GAL/1000 A-200 INHIB PLUS 6 GALS/1500 W-46 DEMULSIFIER. PLD 2 STDS TBG. SET PKR AT 5192 FT. TP AT 5297 FT, BROKE FORM W/3500 PSI. PMPD IN 1/2 BPM, 2 BSW. PMPD 1880 GALS 28 PERCENT HCL, 1/3 BPM AT 3800 PSI. DROPPED 29 - 7/8 IN 1.1 SP GR, BALL SEALERS, SPACED OUT IN LAST 29 BBLS. DISPLD W/45 BSW, 1/3 BPM 3800 PSI. OVER-DISPLD ACID W/13 BSW, 1/3 BPM. ISIP 3800 5 MIN 3600, 10 MIN 3500, 15 MIN 3400. TOTAL LOAD 127 BBL. OPENED UP. FLWD TO PIT, REC 45 BAW. 5/5/80 - FLWD ON TEST 24 HRS, REC 153 BSW 0 BO. 10/64 IN CHOKE, 380 PSI TP. ALL LOAD REC..

August 28, 1980
Date Prepared

District Approval

LEASE Ratherford Unit WELL NO. 15-42 SHEET NO. 2

TOTAL

DATE DEPTH

NATURE OF WORK PERFORMED

1980 May

RATHERFORD UNIT NO. 15-42 PBTD 5381. PMPG ON TEST. RELEASED WS UNIT AT 10/30 AM, 5/5/80. FLWD 24 HRS, REC 154 BW, TR OIL. FTP 340 PSI, 11/64 IN CHOKE..

RATHERFORD UNIT NO. 15-42 PRTD 5381. FLWG ON TEST. FLWD 24 HRS. RFC 0 BO, 192 BW, 13/64 IN CHOKE. 340 FTP..

RATHERFORD UNIT NO. 15-42 PBTD 5381. FLWG. NO TEST - ELECTRICAL FAILURE..

RATHERFORD UNIT NO. 15-42 PBTD 5381. FLWG - NO TEST. FLECTRICAL PROBLEMS..

RATHERFORD UNIT NO. 15-42 PBTD 5381. FLOWING. 5/10/80 - FLWD 24 HRS, REC TR OIL, 160 BW, 380 TP, 13/64 IN CK. 5/11/80 - FLWD 24 HRS, REC TR OIL, 150 BW, 340 TP, 16/64 IN CK. 5/12/80 - FLWD 24 HRS, REC TR OIL, 103 BW, 135 TP, 16/64 IN CK.. RATHERFORD UNIT NO. 15-42 PBTD 5381. FLOWING - NO TEST..

RATHERFORD UNIT NO. 15-42 PRTD 5381. FLOWING - NO TEST.

RATHERFORD UNIT NO. 15-42 PBTD 5381. FLOWING - VO TEST DUE TO EL PASO GAS PLANT SHUT DOWN..

RATHERFORD UNIT NO. 15-42 PBTD 5381. FLOWING - NO TEST, EL PASO GAS PLANT SHUT DOWN..

RATHERFORD UNIT NO. 15-42 PETD 5381. FLOWING 5/17/80 - FLWD 24 HRS, NO TEST. 5/19/80 - FLWD 24 HRS, NO TEST.

RATHERFORD UNIT NO. 15-42 PBTD 5381. FLWD 20 HRS, NO TEST. DOWN 4.HRS, ELECTRICAL TROUBLE AT BATTERY NO. 2..

RATHERFORD UNIT NO. 15-42 PBTD 5381. FLWD 24 HRS, 16/64 IN CK, REC 0 BO, 206 BW, 75 PSI FTP..

RATHERFORD UNIT NO. 15-42 PBTD 5381. PREPARING TO RE-COMPLETE. TEMPORARILY DROP FROM REPORT UNTIL WS UNIT MOVES IN..

RATHERFORD UNIT NO. 15-42 PBTD 5100. PU FROM TEMPORARILY DROPPED 5/22/80. PREP TO DRILL OUT. 6/7/80 - RU R AND R WS UNIT 6/6/80. LOWERED TAILPIPE TO 5378 FT. SDON. 6/8/80 - RU HOWCO. SPTD 2 SX SAND ON BP AT 5381 FT. PLD 15 JTS TBG, SET PKR 4811 FT, TAILPIPE AT 4911 FT. TSTD PKR 1000 PSI, TSTD SURF EQUIP 3500 PSI. PMPD IN 6 BPM AT 1000 PSI. HOWCO MIXED AND PMPD 75 SX CLASS B CMT PLUS 10 PERCENT SALT PLUS 3/4 PERCENT CFR-2 AT 4 BPM, 2400 PSI. DISPLD W/35-1/2 BBL FR WTR, 1-3/4 BPM AT 2800 PSI. SD 30 MIN. PMPD 1/2 PBL FR WTR, 1/4 BPM AT 3500 PSI. SD, BLED TO ZERO IN 10 MIN. PRESS TO 3500 PSI, HELD. TOTAL DISPLD 35-3/4 BBL FR WTR. LEFT 33 SX CMT IN FORM. CALC TOC 5100 FT. SD, WOC 48 HES. 6/9/80 - SD FOR SUNDAY AND WOC..

RATHERFORD UNIT NO. 15-42 PBTD 5122. DRLG CMT. COOH W/TBG AND PKR. WIH W/BIT AND CSG SCRAPER ON 2-7/8 IN TBG. TAGGED TOC 5091 FT. DRLD CMT TO 5122 FT. SDON..

RATHERFORD UNIT NO. 15-42 PBTD 5277. DRILLING CMT. DRLD 155 FT.

RATHERFORD UNIT NO. 15-42 PBID 5378. PREP TO TEST SQUEEZE JOB.
DALD OUT TO 5378 FT. CIRC AND COND HOLE. STRAP OOH W/BIT AND
SCRAPER. SDON..

10-12

9

14 15

1719

21 22

June 6-9

10

11

DAILY REPORT DETAILED

LEASE Ratherford Unit WELL NO. 15-42 SHEET NO. 3

TOTAL

DATE
DEPTH
1980
NATURE OF WORK PERFORMED

June

RATHERFORD UNIT NO. 15-42 PBTD 5378. PREP TO MILL OVER RETRIEVABLE PAK STINGER. WIH W/TPG AND BP RETRIEVING TOOL. TSTD SQZ JOB TO 1200 PSI, OK. ATTEMPTED TO REC BP, COULD NOT GET OVER STINGER. COOH W/80 STDS TBG. SDON..

14-16

RATHERFORD UNIT NO. 15-42 PBTD 5485. PREP TO MAKE BIT AND SCRAPER RUN. 6/14/80 - FIN COOH W/BP RETRIEVING TOOL. WIH W/6 IN WASHOVER PIPE, MILL, JARS, 6 - 3-1/2 IN DC,S, 2-7/8 IN TBG. TAGGED BTM 5377 FT. MILLED 33 IN. CIRC AND COND HOLE. EEC CMT AND 27 BALL SEALERS, OIL AND GAS CUT RETURNS. COOH W/TOOLS. START GIH W/6 IN WASHOVER PIPE, BUMPER SUB, JARS 6 - 3-1/2 IN DC,S, 2-7/8 IN TBG. SDON. 6/15/80 - FIN GIH W/2-7/8 IN TBG. PUSHED BP TO BTM AT 5485 FT. LATCHED ON TO BP. COOH W/BP AND FISHING TOOLS. START GIH W/7 IN CSG SCRAPER AND 6-1/8 IN BIT. 6/16/80 - SD FOR SUNDAY..

HATHERFORD UNIT NO. 15-42 PBTD 5496. PREP TO COOH W/PKR AND RUN TBG, RODS AND PUMP. FIN GIH W/6-1/8 IN BIT AND 7 IN CSG SCRAPER, CLEANED OUT TO 5496 FT. COOH W/BIT AND SCRAPER. WIH W/7 IN BAKER LOC-SET PKR, SET PKR AT 5391 FT. TEST SCZD PEFFS 5349-62 FT W/1400 PSI, OK. RELEASED PRESS. SDON..

17

RATHERFORD UNIT NO. 15-42 PETD 5496. PAEP TO PUT ON PUMP. COOH W/2-7/8 IN TEG AND BAKER LOC-SET PKE. WIH W/2-7/8 IN TEG, SN, ANCHOR CATCHER. PUMP SUCTION AT 5461 FT. RAN RODS AND PUMP. NU WELLHEAD. ROWS UNIT 6/17/80. SDOW..

,9

18

RATHERFORD UNIT NO. 15-42 PBTD 5496. STARTED PUMPING AT 1/00 PM. 6/18/80 W/1-3/4 X 18 X 54 IN PUMP. 10-1/2 SPM FROM PEAFS 5401-07 FT. TEMPORARILY DROP FROM REPORT UNTIL FINAL WELL TEST IS OBTAINED..

Ü\ D RATHERFORD UNIT NO. 15-42 PETD 5496. PU FROM TEMPORARILY DROPPED 6/19/80 WO TEST. FINAL PEPORT SUMMARY. PERFORATED 5349-62 FT, 2 USPF. ACIDIZED. TSTD WELL, 100 PERCENT WAIEN. SET RP AT 5381 FT. SCZD PERFS 5349-62 FT W/75 SX CLASS B CXT. LEFT 33 SX CXT IN FORMATION. TSTD SCZ JOB TO 1200 PSI, OK. PLD EP. 30 TO NEW PETD 5496 FT. RETURNED TO A PUMPING OIL WELL FROM ORIGINAL DESERT CHEEK ZONE I PERFS 5401-07 FT WITH A FINAL TEST OF 12 BOPD, 60 BWPD, 9 MCFGPD. SEC. 15-T41S-824E, GREATER ANETH FIELD, SAN JUAN CO., UTAH. SUB AREA CODE 26. API NUMBER 43-037-30447. FINAL REPORT.

OIL & GAS (96-004192			
SIINIDAN	NOTICES AND REP	OPTS ON WELLS	6. IF INDIAN, ALLOTTER O	E TRIBE HAME.
(Do not use this form for Use "A		en or plug back to a different reservoir.	Navajo	
OIL GAS O	res		7. UNIT AGREEMENT NAME Ratherford	
2. HAMB OF OFFRATOR	•		8. FARM OR LEASE NAME	
Phillips Oil	Company			
A ADDRESS OF OFSTATOR	20, Casper, WY 826	02	9. WELL NO.	
		e with any State requirements.	10. FIELD AND POOL, OR V	VILDCAT
See also space 17 below.) At surface	canon cicary and in accordance	e with any other requirements.		
See Attached			N/A 11. BBC., T., R., M., OR BLE	CKA .3
see Attached			SCRYAT OR ARBA	
			See Attache	
14. PERMIT NO.	, 15, ELEVATIONS (Show	whather DF, RT, GR, stc.)	12. COUNTY OR PARISE 1	
See Attached			San Juan	Utah
18. Che	ck Appropriate Box To Ir	ndicate Nature of Notice, Report,	or Other Data	
MOTICE O	F INTENTION TO:	į su	BEDQUENT REPORT OF:	
TEST WATER SHUT-OFF	PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WEI	LE. []
FRACTURE TREAT	MULTIPLE COMPLETE	PRACTURE TREATMENT	ALTERING CASI	
SHOOT OR ACIDIZE	ABANDON*	SHOUTING OR ACIDIZING	ABANDONMENT	.
REPAIR WELL	CHANGE PLANS	(Other)		
(Other)	,	(NOTE: Report re	sults of multiple completion on completion Report and Log form.	Well
17. DESCRIBE PROPOSED OR CUMPLE proposed work. If well is nent to this work.)	TED OPERATIONS (Clearly state) directionally drilled, give subs	all pertinent details, and give pertinent durface locations and measured and true v	lates, including estimated date of ertical depths for all markers a	of starting any nd zones perti-
	ember 1, 1983 from	Phillips Oil Company as Phillips Petroleum Compar	ny. See attached - 8 1983	
Org.& 3-BLM		·		
1-The Navajo M 1-Mary Wiley E 1-Lawrence E. 1-Cheveron USA 1-Ralph Faxel 1-Royal Hogan 1-W. O. Keller 1-Dee Kelly Co	Black Brock Corp.	1-Mary H. Morgan 1-W. A. Moncrief 1-W. A. Moncrief, Jr.	1-Southland Royalt 1-Superior Oil Co. 1-Leroy Shave 1-Texaco, Inc. 1-Wade Wiley, Jr.	
18. I hereby certify that the fore		TLE Area Manager	DATE 12/6/83	
(This space for Federal or S	Ate omce use)			
APPROVED BY		TLE	DATE	

STATE OF UTAH

*See Instructions on Reverse Side

	WELL NO.	WELL LOCATION	API NO.	STATUS
	_E14-12 - E14-13	SW NW Sec.14-T41S-R24E NW SW Sec.14-T41S-R24E	43-037-15998 43-037-15999	Act. SI
	10-44	SE SE Sec. 10-T41S-R24E	43-037-30451	Act.
	15-12	SW NW Sec. 15-T41S-R24E	43-037-15715	Act.
	15-14	SW SW Sec.15-T41S-R24E	43-037-15716	SI
	15-22	SE NW Sec. 15-T41S-R24E	43-037-30449	Act.
	15-32	SW NE Sec. 15-T41S-R24E	43-037-15717	Act.
	15-33	NW SE Sec.15-T41S-R24E	43-037-15718	SI
	15-41	NE NE Sec.15-T41S-R24E	43-037-15719	Act.
	15-42	SE NE Sec.15-T41S-R24E	43-037-3-448	SI
	16-12	SW NW Sec.16-T41S-R24E	43-037-15720	Act.
	16-14	SW SW Sec.16-T41S-R24E	43-037-15721	Act.
	16-32	SW NE Sec.16-T41S-R24E	43-037-15723	Act.
	16-34	SW SE Sec.16-T41S-R24E	43-037-15724	SI.
	16-41	NE NE Sec.16-T41S-R24E	43-037-15725	Act.
	17-12	SW NW Sec. 17-T41S-R24E	43-037-15726	Act.
	17-14	SW SW Sec.17-T41S-R24E	43-037-15727	Act.
••	17-23	NE SW Sec.17-T41S-R24E	43-037-15728	Act.
	17-32	SW NE Sec. 17-T41S-R24E	43-037-15729	Act.
	17-34	SW SE Sec. 17-T41S-R24E	43-037-15730	Act.
	17-41	NE NE Sec. 17-T41S-R24E	43-037-15731	Act.
	17-44	SE SE Sec. 17-T41S-R24E	43-037-15732	Act.
	18-11	NW NW Sec. 18-T41S-R24E	43-037-15733	SI
	18-13	NW SW Sec. 18-T415-R24E	43-037-15734	Act.
* *	18-14 18-23	SW SW Sec. 18-T41S-R24E	43-037-15735	Act. Act.
	18-32	NE SW Sec.18-T41S-R24E SW NE Sec.18-T41S-R24E	43-037-30244 43-037-15736	Act.
•	18-34	SW SE Sec. 18-T415-R24E	43-037-15737	Act.
	19-12	SW NW Sec. 19-T415-R24E	43-037-15737	Act.
	19-14	SW SW Sec. 19-T415-R24E	43-037-15740	SI
	19-32	SW NE Sec. 19-T415-R24E	43-037-15743	Act.
	19-34	SW SE Sec. 19-T41S-R24E	43-037-15744	Act.
	20-12	SW NW Sec. 20-T41S-R24E	43-037-15746	Act.
	20-14	SW SW Sec. 20-T41S-R24E	43-037-15747	Act.
	20-32	SW NE Sec. 20-T41S-R24E	43-037-15749	Act.
	20-34	SW SE Sec. 20-T41S-R24E	43-037-15750	Act.
	21-12	SW NW Sec.21-T41S-R24E	43-037-15752	Act.
	21-14 .	SW SW Sec.21-T41S-R24E	43-037-15753	Act.
	21-23	NE SW Sec.21-T41S-R24E	43-037-13754	Act.
	21-32	SW NE Sec.21-T41S-R24E	43-037-15755	Act.
	21-33	NW SE Sec.21-T41S-R24E	43-037-30447	12
	21-34	SW SE Sec.21-T41S-R24E	43-037-15756	Act.
	22-12	SW NW Sec.22-T41S-R24E	43-037-15757	SI
	22-14	SW SW Sec.22-T41S-R24E	43-037-15758	SI
raman and the second of	24-42	SE NE Sec. 24-T41S-R24E	43-037-15863	Act.
	28-11	NW NW Sec. 28-T41S-R24E	43-037-30446	Act.
	28-12	SW NW Sec.28-T41S-R24E	43-037-15336	Act.
	29-12	SW NW Sec.29-T41S-R24E	43-037-15337	Act.
	29-32	SW NE Sec. 29-T41S-R24E	43-037-15339	Act.

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November 1983) Formerly 9-331) DE	PARTMENT OF THE	INTERIOR TOTAL	lectroctions on re	Expires Augus	1 31, 1965
, comerci, 4-331, DC	BUREAU (AND MAN	_		14-20-603-355	$ \downarrow $
CUNDOV	NOTICES AND REL	PORTS ON WEL	LS	6. 17 MOLAN, ALLOTT	
	for propose to drell or to deep -APPLICATION FOR PERMIT-		rest reservoir.	Navajo	
·	-AFFECATION FOR FEMALE.			7. 9819 40000 HOUT I	APS
SUL SU SUL E	eram			SW-I-4192	
L PARS OF OFSEATOR				E. PARK OR LEADE BY	110
Phillips Petr	roleum Company	DECE	WED	Ratherford 1	Un1t
P. O. Box 292	20, Casper, WY 82602	ITEUL	IVED	8. WOLL DO.	
	• •		neede-A-	15-42	M THATAS
See also space 17 below.) At curract	location dearly and to accordan		7305	Greater Ane	
	820' FEL (SE,NE)			31. 664, 9, 8, 8, 60 Markt 60	
2020 1112)		DIVISION GAS & N		Sec. 15-T419	_
<u>, , , , , , , , , , , , , , , , , , , </u>	·		VIINING	1	
14. PSAMIT NO. 43-037-30448	18. BLEVATIONS (She RKB-4525'	w whether sr, et, et, etc.)		San Juan	Utah
			 		Utan
ie. Q	heck Appropriate Box To	Indicate Nature of N	otice, Report, or (Other Data	
Porice	or presented to:		873469	DENT MINOR OF:	
THAT WATER BRUT-OFF	PELL OR ALPER CASING		4877-077	BEPAREIRO	Watt
PRACTURE TREAT	MULTIPLE COMPLETE	PRACT		ALTRADO	AASIPO OKIGAS
SHOOL OF VCIDIES	ABANDON*	- 82001	1100 OR ACIDISING	ABANDORMI	1979*
REPAIR WELL	CHANGE PLANS	(Other		of matters completing	
المستناك والمستناك والمستناء والمستا	for Recompletion PLETED OPERATIONS (Clearly state in directionally drilled, give sub			of multiple completion letter Report and Log fo	
for approval by	recompletion attempt year end.	is currently un	der evaluatio	n, and will be	submitted
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5-BLM, Farmir	ngton, NM				
	C, Salt Lake City, U	tah	•		
.1- P. J. Adam					
1- B. Conner, 1- J. R. Weid					•
1- J. K. Weld				•	
1- File RC	21 30 ta				
18. I bereby certify that the fe	propolar is true and correct				
	Miso	Area Ma	mager	Augus	£ 29. 1985
BIURED DC.	G111	TITLE ATEA MA		DATE AUGUS	- 27, 1703
(This space for Federal or	State effer two)				
APPROVED BY		TTLB		DATS	
CONDITIONS OF APPROV	fal, if ant:				

*See Instructions on Revene Side

Form 3160-5 December Ivavi

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FOF	EM APPRO	VE	D
	ureau No		
Expires	September	10	1990

	Expires September 30, 1900 Lease Designation and Serial No.						
5	Lei	ise De	signation	and	Senai	No	_
	,	~ ~		~ -	_		

14-20-603-355 SUNDRY NOTICES AND REPORTS ON WELLS 6 If Indian Allonee or Tribe Name Do not use this form for proposals to drill or to deepen-or reentry to a different reservoir. Use "APPLICATION FOR PERMIT-" for such proposals Navajo Tribal 7. If Unit or CA. Agreement Designation SUBMIT IN TRIPLICATE Ratherford Unit ✓AUG 3 0 1990 I. Type of Well SW-I-4192 Oil Gas Well Well 8. Well Name and No. Ratherford Unit #15-42 15 (3) (3) (5) (5) 2. Name of Operator 9. API Well No. JAS & HIMING Phillips Petroleum Company 3. Address and Telephone No. 43-037-30448 10. Field and Pool, or Exploratory Area P. O. Box 1150, Cortez, CO 81321 (303) 565-3426 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Greater Aneth 11. County or Parish. State 2020' FNL & 820' FEL, SE NE, Sec. 15-T41S-R24E San Juan County, Utah CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Ahandonmeni Change of Plans New Construction Recompletion Non-Routine Fracturing Subsequent Report Plugging Back Water Shut-Off Casing Repair Alternae Casine Conversion to Injection Final Abandonment Notice Clean out well & Acidize Perfs Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) 13 Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled. give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work in July 27, 1990 Through July 31, 1990 MI & RU well service unit 7/27/90. COOH w/rods & pump. ND wellhead, NU BOP. COOH w/tbg. GIH w/bit & 7" scraper & cleaned/out well to PBTD 5496'. COOH w/bit & scraper. GIH w/7" Model R pkr and set at 5372'. Acidized perforations (5401-5407') with 1000 gal 15% HCL acid w/MSR 100 additives, 2 gals W54 & 2 gals A250, avg .4 BPM at 2900 psi. ISIP 2820 psi, 5 min 2350 psi, 10 min 2050 psi, 15 min 1910 psi. Swabbed back load. COOH w/7" pkr and GIH w/prod tbg and anchor catcher. ND BOP's. NU wellhead. GIH/w/rods & pump. RD & MO well service unit and returned well to production 7/31/90. 4 BOPD, 13 BWPD, 1 MCFGPD Test Prior to Acid Job: 13 BOPD, 51 BWPD, 7 MCFGPD Test After Acid Job: Distribution: 1 - S. H. Oden 1 - Chevron 5 - BLM, Farmington ģ 1 2 - Utah O&GCC 1 - P. J. Konkel 1 - PPCO, Houston 1 - PPCO, Cortez, RC 1 - EPA, Denver 1 - Chieftain 1 - N. Anstine 1 - Mobil Oil 1 - V. S. Shaw 1 - Texaco, Inc. 14. I hereby cerufy that the foregoing is true and correct S. H. Oden Tide District Superintendent August 27, 1990

Tide 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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FORM/11
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STATE OF UTAH /ISION OF OIL, GAS AND MINING

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Page		of	t	

MONTHLY OIL AND GAS DISPOSITION REPORT

OPERATOR NAME AND ADDRESS:	
Sheffield	
BRIAN BERRY	
HEPHA MOBIL	
POB 219031 1807A RENTWR P.O. DrAWER	: G-
DALLAS TX 75221-9031 CORTEZ, CA	81321

UTAH ACCOUNT NUMBER: N7370

REPORT PERIOD (MONTH/YEAR): 7 / 93

AMENDED REPORT [(Highlight Changes)

*93100le updated.

ENTITY	PRODUCT	GRAVITY	BEGINNING	VOLUME		DISPOSIT	IONS		ENDING
NUMBER		BTU	INVENTORY	PRODUCED	TRANSPORTED	USED ON SITE	FLARED/VENTED	OTHER	INVENTOR
	OIL			177609	177609	0			
05980	GAS			72101		5885			
	OIL							•	
11174	GAS								
	OIL					1			
	GAS								
	OIL							- 205	>
	GAS						WIST.	EIV	R
	OIL						IN.	FD 4 7 400	,
	GAS						3	EP 1 3 199	2
	OIL						D	VISION C	OF WINIC
	GAS						ŲIE,	ano a wii	
	OIL								
	GAS								
	<u> </u>	TOTALS		2//6-7-4	243825	5005			

COMMENTS: PERSENOTE ADDRESS Change. Masin Assu Production Reports

Will be Compiled AND Sent from the Cortez, Co. Office

IN THE FUTURE.

I hereby certify that this report is true and complete to the best of my knowledge.

Date: 9/5/93

Name and Signature: Iwell & Shiffield

33.865 22 /2 Telephone Number 244 658 253-8

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

P J KONKEL PHILLIPS PETROLEUM COMPANY 5525 HWY 64 NBU 3004 FARMINGTON NM 87401

AUG 1 6 1993

REPORT PERIOD (MONTH/YEAR)

DIVISION OF

OIL, GAS & MININGMENDED REPORT [] (Highlight Changes)

Well Name	Producing	Well	Days		Production Volumes	
API Number Entity Location	Zone	Status	Oper	OIL(BBL)	GAS(MCF)	WATER(BBL)
#21-23 4303713754 06280 415 24E 21	DSCR	POW	29	1374	883	58
#3-44 4303715031 06280 41S 24E 3	DSCR	POW	30	111	94	2905
#3-14 4303715124 06280 415 24E 3	DSCR	POW	30	67	23	302
#9-12 4303715126 06280 415 24E 9	DSCR	POW	30	112	654	17363
#9-14 4303715127 06280 415 24E 9	DSCR	POW	30	201	315	423
#28-12 4303715336 06280 415 24E 28	PRDX	POW	29	112	47	2428
#29-12 4303715337 06280 415 24E 29	PRDX	POW	29	56	0	672
#29-32 4303715339 06280 415 24E 29	DSCR	POW	29	1402	287	2224
#29-34 4303715340 06280 415 24E 29	DSCR	Pow	29	757	48	0
#30-32 4303715342 06280 415 24E 30	DSCR	POW	29	588	1049	3744
#3-12 4303715620 06280 41S 24E 3	DSCR	POW	30	268	11	363
#9-34 4303715711 06280 415 24E 9	DSCR	POW	30	45	46	9800
#10-12 4303715712 06280 415 24E 10	DSCR	POW	30	45	23	1088
USCA			TOTALS	5138	3480	41370

Effective July 1, 1993, Phillips Petroleum Company has sold its interest in the COMMENTS:

Ratherford Unit to Mobil Exploration and Producing U.S., Incorporated, P. O. Box

633, Midland, Texas 79702. Mobil assumed operations on July 1, 1993.

I hereby certify that this report is true and complete to the best of my knowledge.

Date: 8/11/93

PAT KONKEL Name and Signature:_

at Konkel

Telephone Number: 505 599-3452

STATE OF UTAH DIVISION OF OIL, GAS AND MINING

		S. LEASE DESIGNATION	on & Serial Ro.
SUNDRY NOTICES AND REPORT (Do not use this form for proposals to drill or to deepen or guse "APPLICATION FOR PERMIT—" for	plug back to a different reservoir.	6. IF INDIAN. ALLOTT NAVAJO TRIBA	.L
OIL GAS		1. UNIT AGREEMENT	
WELL WELL OTHER	NAIR (2) (1) (1)	RATHERFORD U	
MOBIL OIL CORPORATION -			
DDRESS OF OPERATOR	700 050 1 5 1003	WELL NO.	
P. O. 50X 633 MIDLAND, TX 797 OCATION OF WELL (Report location clearly and in accordance with any Su	021 1 0 1370	10. FIELD AND POOL	OR WILDCAT
ire also space 17 below.)		GREATER AN	
	DIVISION OF	11. SEC., T., R., M., OR SURVEY OR	
At proposed prod. 20ne	OIL, GAS & MININ	SURVETUR	AREA
AFE NO. 15. ELEVATIONS (Show was	ther DF, RT, GR, etc.)	112. COUNTY	II3. STATE
		SAN JUAN	UTAH
Charle Annoncies Roy To India	anta Matura of Matica Depart of	Other Date	
Check Appropriate Box To Indic	•	U LITER LIAILA SEQUENT REPORT OF:	
	1		
TEST WATER SHUT-OFF PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRIN	1 1
FRACTURE TREAT MULTIPLE COMPLETE SHOOT OF ACIDIZE ABANDON	FRACTURE TREATMENT SHOOTING OR ACIDIZING	ALTERING	
SHOOT OR ACIDIZE ABANDON REPAIR WELL CHANGE PLANS	(Other) CHANGE	` L	
(Other)	(Note: Report resu	ills of multiple completion completion Report and L	
APPROX. DATE WORK WILL START DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Cle starting any proposed work, if well is directionally drilled, give a pertinent to this work.)	DATE OF COMPLETION	ve pertinent dates, includi	ng estimated date
DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Cle	DATE OF COMPLETION early state all pertinent details, and give subsurface locations and measured and * Must be account	ve pertinent dates, including true vertical depths for a companied by a cement	ng estimated dat il markers and ze verification re
DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clestarting any proposed work. If well is directionally drilled, give a pertinent to this work.) AS OF JULY1, 1993, MOBIL OIL CORPORA	DATE OF COMPLETION early state all pertinent details, and give subsurface locations and measured and * Must be account	ve pertinent dates, including true vertical depths for a companied by a cement	ng estimated dat il markers and ze verification re
DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clessaring any proposed work. If well is directionally drilled, give a pertinent to this work.) AS OF JULY1, 1993, MOBIL OIL CORPORA	* Must be account. * Must be account. * The OPERATOR	ve pertinent dates, including true vertical depths for a companied by a cement of THE RATHERFO	verification re

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4	12W-44	43-037-16405	14-20-603-246A	SEC. 12, T41S, R23E	SE/SE 660 FSL; 660 FEL -
u	12W-44A	43-037-31543	14-20-603-246A	SEC. 12, T41S, R23E	SE/SE 807 FEL; 772 FSL
		43-037-31152	14-20-603-247A	SEC. 13, T41S, R23E	NW/NW 500 FNL; 660 FWL
		43-037-31127	14-20-603-247A	SEC. 13, T41S, R23E	SW/NW 1705 FNL; 640 FWL
- 14	13W-13``	43-037-15851	14-20-603-247A	SEC. 13, T41S, R23E	NW/SW 1980 FSL; 4620 FEL
		43-037-31589	14-20-603-247A	SEC. 13, T41S, R23E	660 FSL; 660 FWL
4		43-037-31128	14-20-603-247A	SEC. 13, T41S, R23E	NE/NW 660 FNL; 1920 FWL
۷.	13W-22	43-037-15852	14-20-603-247A	SEC. 13, T41S, R23E_	SE/NW 1988 FNL; 3300 FEL
J	13-23	43-037-31129	14-20-603-247A	SEC. 13, T41S, R23E	NE/SW 1980 FSL; 1930 FWL
		43-037-15853	14-20-603-247		600 FSL: 3300 FEL
1		43-037-16406	14-20-603-247A	SEC. 13, T41S, R23E	1881 FNL; 1979 FEL
		43-037-15855	14-20-603-247A	SEC. 13, T41S, R23E	NW/SE 1970 FSL; 1979 FEL
- 1	13W-34	43-037-31130	14-20-603-247A	SEC. 13, T41S, R23E	SW/SE 660 FSL; 1980 FEL
J	13-41	43-037-15856	14-20-603-247A	SEC. 13, T41S, R23E	NE/NE 660 FNL; 660 FEL
J		43-037-, 5857	14-20-603-247A		SE/NE 2139; 585 FEL
		43-037-31131	14-20-603-247A	SEC. 13, T41S, R23E	NE/SE 1700 FSL; 960 FEL
4		43-037-16407	14-20-603-247A	SEC. 13, T41S, R23E	SE/SE 635 FSL; 659 FEL
	14 03	NA.	14 20 603 4037	SEC. 11, T41S, R23E	SW/SW 660 FSL; 660 FEL
J	14-32	43-037-15858	14-20-603-247A	SEC. 14, T41S, R23E	2130 FNL; 1830 FEL
- 1		43-037-31623	14-20-603-247A	SEC. 14, T41S, R23E	NE/NE 521 FEL; 810 FNL
		43-037-15860	14-20-603-247A	SEC. 14, T41S, R23E	SE/NE 1976 FNL; 653 FEL
4	14W-43 🕴	43-037-16410	14-20-603-247A	SEC. 14, T41S, R23E	3300 FSL; 4770 FEL
l	1433	743-037-15859	14-20-603-247	SEC. 14, T41S, R23E	2130 FSL; 1830 FEL
		43-037-15715	14-20-603-355	SEC. 15, T41S, R24E	1820 FNL; 500 FWL
		43-037-16411	14-20-603-355	SEC. 15, T41S, R24E	660 FNL; 1820 FWL
7					
۱		43-037-30449	14-20-603-355	SEC. 15, T41S, R24E	SE/NW, 1980 FNL; 2050 FWL
		43-037-15717	14-20-603-355A	SEC. 15, T41S, R24E	1980 FNL; 1980 FEL
Ų	15-33	43-037-15718	14-20-603-355	SEC. 15, T41S, R24E	NW/SE 1650 FSL; 1980 FEL
J	15-41	43-037-15719	14-20-603-355	SEC. 15, T41S, R24E	660 FNL; 660' FEL
أعد		43-037-30448	14-20-603-355	SEC. 15, T41S, R24E	SE/NE 2020 FNL; 820 FEL
λ	10-42				
		43-037-15720	14-20-603-355	SEC. 16, T41S, R24E	SW/NW 1880 FNL; 660 FWL
	16-13	43-037-31168	14-20-603-355	SEC. 16, T41S, R24E	1980 FSL; 660 FWL
- 4	16W-14-	43-037-15721	14-20-603-355	SEC. 16, T41S, R24E	SW/SW 660 FSL; 660 FWL
ત્ર	6W271	43-037-16414	14-20-603-355	SEC. 16, T41S, R24E	NE/NW 660 FNL; 1880 FWL
		43-037-15722			
			14-20-603-355		NE/SW 1980 FSL; 1980 FWL
		43-037-15723	14-20-603-355	SEC. 16, T41S, R24E	1980 FNL; 1980' FEL
4	16-34	43-037-15724	14-20-603-355	SEC. 16, T41S, R24E	660 FNL; 1980' FEL
i i	16-41	43-037-15725	14-20-603-355	SEC. 16, T41S, R24E	660 FNL; 660 FEL
		43-037-16415	14-20-603-355	SEC. 16, T41S, R24E	NE/SE 2140 FSL; 820 FEL
	17-11	43-037-31169	14-20-603-353	SEC. 17, T41S, R24E	NW/NW 1075' FNL; 800' FWL
4	17W-12 🛊	43-037-15726	14-20-603-353	SEC. 17, T41S, R24E	SW/NW 1980' FNL; 510' FWL
ᆡ	17-13	43-037-31133	14-20-603-353	SEC. 17, T41S, R24E	NW/SW 2100' FSL; 660' FWL
- 4	17W-14	43-037-15727	14-20-603-353	SEC. 17, T41S, R24E	SW/SW 660' FSL; 660' FWL
		43-037-16416	14-20-603-353	SEC. 17, T41S, R24E	510' FNL; 1830' FWL
4	17-22	43-037-31170	14-20-603-353	SEC. 17, T41S, R24E	1980' FNL; 1980' FWL
ų	17W-23™	43-037-15728	14-20-603-353	SEC. 17, T41S, R24E	NE/SW 1980' FWL; 1880' FSL
u	17-31	43-037-31178	14-20-603-353	SEC. 17, T41S, R24E	NW/NE 500' FNL; 1980' FEL
J	17-32 W	43-037-15729	14-20-603-353	SEC. 17, T41S, R24E	SW/NE 1830' FNL; 2030' FEL
	17-33	43-037-31134	14-20-603-353	SEC. 17, T41S, R24E	NW/SE 1980' FSL; 1845' FEL
.1	17-34W	43-037-15730	14-20-603-353	SEC. 17, T415, R24E	SW/SE 560' FSL; 1880' FEL
1					
	17W-41	43-037-15731	14-20-603-353	SEC. 17, T41S, R24E	610' FNL; 510' FEL
	17-42	43-037-31177	14-20-603-353	SEC. 17, T41S, R24E	SE/NE 1980; FNL, 660' FEL
	17-44	43-037-/5732	14-20-603-353	SEC. 17, T41S, R24E	660 FSL; 660' FEL
	17W-43	43-037-16417	14-20-603-353	SEC. 17, T41S, R24E	NE/SE 1980' FSL; 660' FEL
	18-11	43-037-15733	14-20-603-353	SEC. 18, T41S, R24E	NW/NW 720' FNL; 730' FWL
	18-12W	43-037-31153	14-20-603-353	SEC. 18, T41S, R24E	SW/NW 1980' FNL; 560' FWL
	18W-21	43-037-16418	14-20-603-353	SEC. 18, T41S, R24E	NE/NW 660' FNL; 1882' FWL
	18-22	43-037-31236	14-20-603-353	SEC. 18, T41S, R24E	SW/NW 2200' FNL; 2210' FWL
ี่ป	18W-23	43-037-30244	14-20-603-353	SEC. 18, T41S, R24E	NE/SW 2385' FSL; 2040' FWL
Ŋ.	18W-14	43-037-15735	14-20-603-353	SEC. 18, T41S, R24E	SW/SW 810' FSL; 600' FWL
	18-24	43-037-31079	14-20-603-353	SEC. 18, T41S, R24E	SE/SW 760' FSL; 1980' FWL
	18-31	43-037-31181	14-20-603-353	SEC. 18, T41S, R24E	NW/NE 795' FNL; 2090; FEL
- 4					
	19W-32	43-037-15736	14-20-603-353	SEC. 18, T413, R24E	SW/NE 2140' FNL; 1830' FEL
٧	18-33	43-037-31135	14-20-603-353	SEC. 18, T41S, R24E	NW/SE 1870' FSL; 1980' FEL
ų	18-34W	43-037-15737	14-20-603-353	SEC. 18, T41S, R24E	SW/SE 780' FSL; 1860 FEL
	18W-41	43-037-15738	14-20-603-353	SEC. 18, T41S, R24E	NE/NE 660' FNL; 660' FEL
	18-42	43-037-31182	14-20-603-353	SEC. 18, T41S, R24E	SE/NE 2120' FNL; 745' FEL
					NE/SE 1980' FSL; 660' FEL
	18W-43	43-037-16419	14-20-603-353	SEC. 18, T41S, R24E	
	18-44	43-037-31045	14-20-603-353	SEC. 18, T41S, R24E	SE/SE 660' FSL; 660' FEL
	19-11	43-037-31080	14-20-603-353	SEC. 19, T41S, R24E	NW/NW 660' FNL; 660' FWL
١.	19-12	43-037-15739	14-20-603-353	SEC. 19, T41S, R24E	600' FWL; 1980' FNL
	19-14	43-037-15740	14-20-603-353	SEC. 19, T41S, R24E	600' FSL; 660' FEL
V	10 17	1.0.00, 10,40			<u> </u>

PAlel

Sept 29, 1993

To: Lisha Cordova-Utah Mining Oil & Gas

FROM: Janice Easley BLM Farmington, NM 505 599-6355

Here is copy of Ratherford Unit Successor Operator.

4 pages including this one.

file Fothingerd Unit (GC)

MICEIVED BLM

Navajo Area Office P. O. Box 1060 Gallup, New Mexico 87305-1060

670 CUSTONION AND

ARES/543

לצמו ני א בייול

Mr. G. D. Cox Mobil Exploration and Producing North America, Inc. P. O. Box 633 Midland, Texas 79702

Dear Mr. Cox:

Enclosed for your information and use is the approved Designation of Operator between the Phillips Petroleum Company and Mobil Exploration and Producing North America, Inc. for the Ratherford Unit.

Please note that all other concerned parties will be furnished their copy of the approved document.

Sincerely,

A lippocomore

ACTING Area Director

Enclosure

cc: Bureau of Land Management, Farmington District Office w/enc. TNN, Director, Minerals Department w/enc.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF INDIAN AFFAIRS



DESIGNATION OF OPERATOR

Phillips Petroleum Company is, on the records of the Bureau of Indian Affairs, operator of the Ratherford Unit,

AREA OFFICE: Window Rock, Arizona LEASE NO: Attached hereto as Exhibit "A" 070 FARMINGTON, NM

and, pursuant to the terms of the Ratherford Unit Agreement, is resigning as Unit Operator effective July 1, 1993, and hereby designates

NAME: Mobil Exploration and Producing North America Inc., duly elected pursuant to the terms of the Ratherford Unit Agreement,

ADDRESS: P. O. Box 633, Midland, Texas 79702

Attn: G. D. Cox

as Operator and local agent, with full authority to act on behalf of the Ratherford Unit lessees in complying with the terms of all leases and regulations applicable thereto and on whom the authorized officer may serve written or oral instructions in securing compliance with the Operating Regulations (43 CFR 3160 and 25 CFR 211 and 212) with respect to (described acreage to which this designation is applicable):

Attached hereto as Exhibit "A"

Bond coverage under 25 CFR 211, 212 or 225 for lease activities conducted by the above named designated operator is under Bond Number 05202782 (attach copy). Evidence of bonding is required prior to the commencement of operations.

It is understood that this designation of operator does not relieve any lessee of responsibility for compliance with the terms of the leases and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the leases.

In case of default on the part of the designated operator, the lessees will make full and prompt compliance with all regulations, lease terms, stipulations, or orders of the Secretary of the Interior or his representative.

Attached is the appropriate documentation relevant to this document.

The designated operator agrees to promptly notify the authorized officer of any change in the operatorship of said Ratherford Unit.

June / / , 1993

Phillips Petroleum Company

Attorney-in-Fact

Mobil Exploration and Producing

North America Inc.

June // , 1993

AREA DIRECTOR

APPROVED PURSUANT, TO SECRETARIAL REDELEGATION ORDER 209 DM 8 AND 230 DM 3.

This form does not constitute an information collection as defined by 44 U.S.C. 3502 and therefore does not require OMB approval.

•

EXHIBIT "A"

ATTACHED TO AND MADE A PART OF DESIGNATION OF SUCCESSOR OPERATOR, RATHERFORD UNIT

EXHIBIT "C"

Revised as of September 29, 1992) SCHEDULE OF TRACT PERCENTAGE PARTICIPATION

Tract Number	Description of Land	Serial Number and Effective Date of Lease	Tract Percentage Participation
1	S/2 Sec. 1, E/2 SE/4 Sec. 2, E/4 Sec. 11, and all of Sec. 12, T-41-S, R-23-E, S.L.M. San Juan County, Utah	14-20-603-246-A Oct. 5, 1953	11.0652565
2	SE/4 and W/2 SW/4 Sec. S, the irregular SW/4 Sec. 6, and all of Sec. 7 and 8, T-41-S, R-24-E, San Juan County, Utah	14-20-603-368 Oct. 26, 1953	14.4159942
3	SW/4 of Sec. 4, T-41-S, R-24-E, San Juan County, Utah	14-20-603-5446 Sept. 1, 1959	.5763826
4	SE/4 Sec. 4, and NE/4 Sec. 9, T-41-S, R-24-E, San Juan County, Utah	14-20-603-4035 Harch J, 1958	1.2587779
5	SW/4 of Sec. 3, T-41-S, R-24-E, S.L.M., San Juan County, Utah	14-20-603-5445 Sept. 3, 1959	. 4667669
6	NW/4 of Sec. 9, T-41-5, R-24-E, S.L.H., San Juan County, Utah	14-20-603-5045 Feb. 4, 1959	1.0187043
7	NW/4, W/2 NE/4, and SW/4 Sec. 10, SE/4 Sec. 9, T-41-5, R-24-E, San Juan County, Utah	14-20-603-4043 Feb. 18, 1958	3.5097575
8	SW/4 Sec. 9, T-41-S, R-24-E, S.L.H. San Juan County, Utah	14-20-603-5046 Feb. 4, 1959	1.1141679
9	SE/4 Sec. 10 and S/2 SW/4 Sec. 11 T-41-S, R-24-E, San Juan County, Utah	14-20-603-4037 Feb. 14, 1958	2.6186804
10	All of Sec. 13, E/2 Sec. 14, and E/2 SE/4 and N/2 Sec. 24, T-41-5, R-23-E, S.L.M., San Juan County, Utah	14-20-603-247-A Oct. 5, 1953	10.3108861
11	Sections 17, 18, 19 and 20, T-41-s, R-24-E, San Juan County Utah	14-20-603-353 Oct. 27, 1953	27.3389265
12	Sections 15, 16, 21, and NW/4, and W/2 SW/4 Sec. 22, T-41-S, R-24-E, San Juan County, Utah	14-20-603-355 Oct. 27, 1953	14.2819339
13	W/2 Section 14, T-41-S, R-24-E, San Juan County, Utah	14-20-603-370 Oct. 26,1953	1.8500847
14	N/2 and SE/4, and E/2 SW/4 Sec. 29, NE/4 and E/2 SE/4 and E/2 W/2 irregular Sec. 30, and E/2 NE/4 Sec. 32, T-41-S, R-24-E, San Juan County, Utah	14-20-603-407 Dec. 10, 1953	6.9924969
15	NW/4 Sec. 28, T-41-S, R24-E San Juan County, Utah	14-20-603-409 Dec. 10, 1953	.9416393
16	SE/4 Sec. 3, T-41-S, R-24-E San Juan County, Utah	14-20-0603-6504 July 11, 1961	. 5750254
17	NE/4 Sec. 3, T-41-5, R-24-E San Juan County, Utah	14-20-0603-6505 July 11, 1961	. 5449292
18	NW/4 Sec. 3. T-41-5, R-24-E San Juan County, Utah	14-20-0603-6506 July 11, 1961	.5482788
19	NE/4 Sec. 4, T-41-S, R24-E San Juan County, Utah	14-20-0603-7171 June 11, 1962	.4720628
20	E/2 NW/4 Sec. 4, T-41-S, R-24-E San Juan County, Utah	14-20-0603-7172 June 11, 1962	.0992482

Division of Oil, Gas and Mining PHONE CONVERSATION DOCUMENTATION FORM

[] [])	well File [] Suspense XXX Other OPERATOR CHANG (Return Date) OPERATOR CHANG API No.)
1.	Date of Phone Call: = Time: = 7:30
2.	DOGM Employee (name)L. CORDOVA (Initiated Call XXX) Talked to: Name GLEN COX (Initiated Call []) - Phone No. (915)688-2114 of (Company/Organization) MOBIL
3.	Topic of Conversation: OPERATOR CHANGE FROM PHILLIPS TO MOBIL "RATHERFORD UNIT" (NEED TO CONFIRM HOW OPERATOR WANTS THE WELLS SET UP - MEPNA AS PER BIA APPROVAL OR MOBIL OIL CORPORATION AS PER SUNDRY DATED 9-8-93?)
4.	Highlights of Conversation: MR. COX CONFIRMED THAT THE WELLS SHOULD BE SET UNDER ACCOUNT N7370/MEPNA AS PER BIA APPROVAL, ALSO CONFIRMED THAT PRODUCTION & DISPOSITION REPORTS WILL NOW BE HANDLED OUT OF THEIR CORTEZ OFFICE RATHER THAN DALLAS. MEPNA— PO DRAWER G CORTEZ, CO 81321 (303)565-2212 *ADDRESS CHANGE AFFECTS ALL WELLS CURRENTLY OPERATORED BY MEPNA, CURRENTLY REPORTED OUT OF DALLAS (MCELMO CREEK).

•	p a						
	of Oil, Gas ar R CHANGE HO				_		Routing:
				garding this change if item is not appl			2-DT3/58-KIALA 3-VLC 4-RJK
	e of Operat nation of C	or (well s perator	old)	☐ Designation o ☐ Operator Name	of Agent Change Only		5-11-7e 6-PM
The oper	rator of th	e well(s)	listed below !	has changed (EFF	ECTIVE DATE:	7-1-93)
TO (new	(address)	PO DRAWER CORTEZ, CO GLEN COX (G 81321 915)688-2114 3 > 565-2212 N 7370		(address) 5 F P I	HILLIPS PET 525 HWY 64 ARMINGTON, AT KONKEL bhone (505 account no.	NM 87401) 599–3452
Hell(s)	(attach addi	tional page i	f needed):	*RATHERFORD UNIT	(OLAVAN)		
Name: Name: Name: Name:			API:API:API:API:	DY48 Entity: Entity: Entity: Entity: Entity: Entity: Entity: Entity:	SecTwp SecTwp SecTwp SecTwp SecTwp	Rng Lo Rng Lo Rng Lo Rng Lo Rng Lo	ease Type: ease Type: ease Type: ease Type: ease Type:
Lec 1. 6	operator (A (Rule R615-	-8-10) Sun ttach to t -8-10) Sund	dry or other his form). (A	legal documen g.8-20-93)(6/93 find. egal documentati c/d 9-14-937	Rpt. 8-16-93)		
(operating a	any wells company fil	in Utah. Is e number:	n contacted if to company register	red with the	state? (yes	:/no) If
, (comments so changes sho	ection of ould take p	this form. Name of the lace prior to	LY) The BLM has Form to this r Management revie completion of s	w of Federal teps 5 through	and Indian n 9 below.	well operator
A	112 CEO GDON	E. (02.6 W	113 10-6-73/6 00				
Jec 6. 1	Cardex file	has been	updated for e	ach well listed	above. (Ottowell	's 10-6-93) (w	IW'S 10-26-93)
Jec. 7. 1	Well file ì	abels have	been updated	for each well l	isted above.	né 6 weils lo L	-93) (WIW'S 10-26-43
Hec 8. (Changes hav for distrib	ve been inc oution to S	cluded on the tate Lands and	monthly "Operat d the Tax Commis	or, Address, sion. <i>(10-6-43</i> 7	and Account	: Changes" memo
Jec 9. 1	A folder haplaced ther	as been se e for refe	t up for the (rence during	Operator Change routing and proc	file, and a c essing of the	opy of this original d	s page has been ocuments.

PERMIUK	CHANGE WORKSHEET (CUNITABLE) Inicial each item when completed. Write N/A if item is not applicable.
ENŢITY	
ze 1.	(Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) (If entity assignments were changed, attach <u>copies</u> of Form 6, Entity Action Form).
N/A 2.	State Lands and the Tax Commission have been notified through normal procedures of entity changes.
30 <mark>ND VE</mark>	RIFICATION (Fee wells only)
	(Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
2.	A copy of this form has been placed in the new and former operators' bond files.
3.	The former operator has requested a release of liability from their bond (yes/no) Today's date 19 If yes, division response was made by letter dated 19
LEASE I	NTEREST OHNER NOTIFICATION RESPONSIBILITY
U(5) 93	(Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 19, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
<i>₩</i> 2.	Copies of documents have been sent to State Lands for changes involving State leases.
FILMING	:
<u>~</u> 1.	All attachments to this form have been microfilmed. Date:
FILING	
<u>#</u> [1.	Copies of all attachments to this form have been filed in each well file.
	The <u>original</u> of this form and the <u>original</u> attachments have been filed in the Operator Change file.
COMMENT	S
9310	ccle BIA/Blu Approved 7-9-93.
~	

E71/34-35

FORM 10

STATE OF UTAH

DIVISION OF OIL, GAS AND MINING 355 West North Temple, 3 Triad, Suite 350, Salt Lake City, UT 84180-1203

Page 17 of 22

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:			UTAH ACCOUNT NUMBER:				
C/O MOBIL OIL CORP M E P N A PO DRAWER G CORTEZ CO 81321			REPORT PERIOD (MONTH/YEAR): 6 / 95 AMENDED REPORT (Highlight Changes)				
			1 5 1				
ell Name	Producing	Well	Days	Ou (pp)	Production Volumes		
Pl Number Entity Location	Zone	Status	Oper	OIL(BBL)	GAS(MCF)	WATER(BBL)	
4-14 4303716163 06280 41S 24E 4 4-34	IS-DC						
4303716164 06280 415 24E 4 #10-34	IS-DC				į	·	
#10-34 4303716166 06280 41S 24E 10 #11-14	DSCR				'		
4303716167 06280 41S 24E 11 RATHERFORD UNIT 1-34	DSCR						
4303716385 06280 41S 23E 1 NORTH DESERT CR 32-13 (13-32)	IS-DC						
4303716406 06280 418 23E 13	DSCR						
03730446 06280 41S 24E 28 #15-42	DSCR						
4303730448 06280 41S 24E 15 #15-22	DSCR						
#303730449 06280 41S 24E 15	DSCR						
4303730451 06280 41S 24E 10 RATHERFORD UNIT 29-31	DSCR	···					
4303730914 06280 41S 24E 29	DSCR						
4303730915 06280 41S 24E 20 #19-42	DSCR						
4303730916 06280 41S 24E 19	DSCR						
			TOTALS	· · · · · · · · · · · · · · · · · · ·			
MMENTS:							
		· · · · · · · · · · · · · · · · · · ·	-				

y certify that this report is true and complete to	the best of my	knowledge	.	D	ate:		
me and Signature:					Telephone Number:		
2/03)							

Division of Oil, Gas and Mining PHONE CONVERSATION DOCUMENTATION FORM

[]	Well File (Location) SecTwpRng (API No.)	(Return Date) (To - Initials)	
1.	Date of Phone Call: 8-3-95	Time:	
2.	DOGM Employee (name) L. C. Talked to: Name R. J. FIRTH		
	of (Company/Organization)		
3.	Topic of Conversation: MEP	N A / N7370	
			1
	OPERATOR NAME IS BEING CHANGED NORTH AMERICA INC) TO MOBIL EXP THIS TIME TO ALLEVIATE CONFUSION	LOR & PROD. THE NAME CH	
	*SUPERIOR OIL COMPANY MERGED IN		·

Mobil Oil Corporation

P.O. BOX 5444 DENVER, COLORADO 80217-5444

May 14, 1986

Utah Board of Oil, Gas and Mining 355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203

Attn: R. J. Firth
Associate Director



DIVISION OF OIL, GAS & MINING

SUPERIOR OIL COMPANY MERGER

Dear Mr. Firth:

On September 20, 1984, The Superior Oil Company (Superior) became a wholly owned subsidiary of Mobil Corporation. Since January 1, 1985, Mobil Oil Corporation (MOC), another wholly owned subsidiary of Mobil Corporation, has acted as agent for Superior and has operated the Superior-owned properties.

On April 24, 1986, Superior was merged with Mobil Exploration and Producing North America Inc. (MEPNA), which is also a wholly cwned subsidiary of Mobil Corporation. MEPNA is the surviving company of the merger.

This letter is to advise you that all properties held in the name of Superior will now be held in the name of MEPNA; and that these properties will continue to be operated by MOC as agent for MEPNA.

Attached is a listing of all wells and a separate listing of injection-disposal wells, Designation of Agent and an organization chart illustrating the relationships of the various companies. If you have any questions or require additional documentation of this merger, please feel free to contact me at the above address or (303) 298-2577.

Very truly yours,

R. D. Baker

Environmental Regulatory Manager

CNE/rd CNE8661

Ì

	on of Oil, Gas and Mining TOR CHANGE HORKSHEET				Routing:
	all documentation received by the division received listed item when completed. Write N/A				2-LWP 8-SJ 3-PP 9-FILE 4-VLC
		□ Designation - XX Operator Nam	-	/	5-RJF 6-LWP
The o	perator of the well(s) listed below h	as changed (EFf	FECTIVE DATE:	8-2-95)
70 (ne	ew operator) MOBIL EXPLOR & PROD (address) C/O MOBIL OIL CORP PO DRAWER G CORTEZ CO 81321 phone (303) 564-5212 account no. N7370	FROM (form	ner operator) (address)	M E P N A C/O MOBIL PO DRAWER CORTEZ CO phone (303 account no	G 81321 ⟩564–5212
	(attach additional page if needed):				
Name: Name: Name: Name: Name:	** SEE ATTACHED ** API:	Entity: Entity: Entity: Entity: Entity:	SecTwi SecTwi SecTwi SecTwi SecTwi	oRng oRng oRng oRng	Lease Type: Lease Type: Lease Type: Lease Type: Lease Type:
1	OR CHANGE DOCUMENTATION (Rule R615-8-10) Sundry or other operator (Attach to this form). (Rule R615-8-10) Sundry or other <u>legace</u> (Attach to this form).				
	The Department of Commerce has been operating any wells in Utah. Is coyes, show company file number:		rea with the	state: (ye	(\$7110) 11
	(For Indian and Federal Hells ONLY (attach Telephone Documentation Focomments section of this form. Machanges should take place prior to compare the section of the section	nagement review	w of Federal	and India	n well operator
<u>u</u> 5.	changes should take place prior to conclude the Changes have been entered in the Changes have $(8-3-95)$	l and Gas Infor	mation Syste	m (Wang/IBM) for each well
\mathcal{P}_{6} .	Cardex file has been updated for eac	h well listed a	above. 8_31_9	r	
₽7.	Well file labels have been updated f	or each well l	isted above.	9-28-95	
£8.	Changes have been included on the m for distribution to State Lands and	onthly "Operato the Tax Commiss	or, Address, sion. <i>(8395)</i>	and Accoun	t Changes" memo
Lg.	A folder has been set up for the Opplaced there for reference during ro	erator Change t	file, and a (copy of thi	s page has been

OPERATOR CHANGE WORKSHEET (CONTINUED) Initial each item when completed. Write N/A if item is not applicable.	
ENTITY REVIEW	
1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. We entity changes made? (yes/no) (If entity assignments were changed, attach copies Form 6, Entity Action Form).	ere of
PM 2. State Lands and the Tax Commission have been notified through normal procedures entity changes.	of
BOND VERIFICATION (Fee wells only) & No Fee Leuse Wells at this time!	
1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished proper bond.	i a
2. A copy of this form has been placed in the new and former operators' bond files.	
3. The former operator has requested a release of liability from their bond (yes/no)	 ter
LEASE INTEREST OHNER NOTIFICATION RESPONSIBILITY	
1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has be notified by letter dated	any
2. Copies of documents have been sent to State Lands for changes involving State leases .	
FILMING	
1. All attachments to this form have been microfilmed. Date: October 6 1995	<u>.</u> .
FILING	
1. Copies of all attachments to this form have been filed in each well file.	
2. The <u>original</u> of this form and the <u>original</u> attachments have been filed in the Operat Change file.	tor
250803 Wil F5/Not necessary!	·

WE71/34-35

Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135

Expires November 30, 2000

5. Lease Serial No.

SUNDRY N	OTICES AND REPORTS	S ON WELLS
Do not use this	form for proposals to drill	i or to re-enter an
Abandoned well.	Use Form 3160-3 (APD) fo	or such proposals

6. If Indian, Allottee or Tribe Name NAVAJO TRIBAL

See attached listing

Abandoi	ned well. Use Form 3160-3 (APD)	for such proposa	ıls.	NAVAJO IKIBAL
SUB M ITINT	RIPEICATE - Other Instruction	BWRDYČECKÝ	36	7. If Unit or CA/Agreement, Name and/or No. Ratherford Unit
Type of Well				8. Well Name and No. See attached listing
2. Name of Operator				9. API Well No.
Mobil Producing TX & Ni	M Inc* lucing US Inc as agent for MPT	"M		See attached listing
3a. Address		3b. Phone No. (inc	lude area code)	10. Field and Pool, or Exploratory Area
P.O. Box 4358, Houston, T.	X 77210-4358	713-431-1022	·	Greater Aneth
4. Location of Well (Footage, Sec	c., T.,R.M., or Survey Description)			11. County or Parish, State
See attached listing	43.037	3248	. =	San Juan, UTAH
12. CHECK APP	ROPRIATE BOX(ES) TO IND	DICATE NATU	RE OF NOTICE, I	REPORT, OR OTHER DATA
TYPE OF SUBMISSION		TYI	E OF ACTION	A.
	☐ Acidize ☐ De	epen	Production (Sta	rt/Resume)
☑ Notice of Intent	☐ Alter Casing ☐ Fra	acture Treat	□ Reclamation	☐ Well Integrity
Subsequent Report	☐ Casing Repair ☐ Ne	ew Construction	Recomplete	Other Power & Pipelines
D become and an		ug and Abandon	☐ Temporarily A	
Final Abandonment Notice	_ • •	ug Back	☐ Water Disposal	
	- -	• .	-	f any proposed work and approximate duration
*Mobil Exploration & Producing North Ameri Will install raptor proof 1.45 miles. Pipe diame will be ~3,200 psi. Tes Mobil's own system. A avoidance fencing and r Diameter 8" 6" 4" 3" 2"	ca Inc. plans to bury >36" deep ≤25 kv powerlines in same 20 ter will range from 2" to 8". Property to 8". Property will be ~4,250 psi. Il will discharge back into Modernonitor construction at TCP 15	or Mobil Production of water injection of (50' for Rather ipe will be coate Test media sou oil's system. Tr	& carbon dioxide ford 15-42) wide ad, seamless weld- arce will be water abal approved arch	Mexico Inc. & Mobil Exploration & injection pipelines in same trench. pipeline corridor. Total length will be ed steel. Maximum operating pressure and carbon dioxide respectively from haeologist will supervise installation of Trust surface and minerals. DIVISION OF OIL, GAS AND MINING
14. I hereby certify that the foregoing	ing is true and correct	•		
Name (Printed/Typed) Mark Del Pico		Title]	EHS Advisor	
Signature W.D.	el Pen:	Date	5-8-2000	
51p	78116/S12/(E1201(0):00			
	A HO G ACE TOX I	8 7 7 2 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8		
Approved By		Title		Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.				Accepted by the Utah Division of
Title 18 U.S.C. Section 1001 and T United States any false, fictitious or	itle 43 U.S.C. Section 1212, make it a fraudulent statements or representation	crime for any pers as as to any matter v	on knowingly and w within its jurisdiction.	FOR RECUPED OF Agency of the
	PERCOO COLUMN			FOR HECOME

Date: 5-22-00 Initials

			FEDERAL	
WELL NAME	WELL #	API NUMBER	STATE	LOCATION
			LEASE	
Ratherford Unit	13-42	43-037-25857	14-20-603-247A	2139' FSL & 585' FEL Sec 13-T41S-R23E
Ratherford Unit	15-23	43-037-31768	14-20-603-355	2587' FSL & 2410' FWL Sec 15-T41S-R23E
Ratherford Unit	15-41	43-037-15719	14-20-603-355	660' FNL & 660' FEL Sec 15-T41S-R23E
Ratherford Unit	15-42	43-037-30448	14-20-603-355	2020' FNL & 820' FEL Sec 15-T41S-R23E
Ratherford Unit	18-12	43-037-31768	14-20-603-353	1980' FNL & 560' FWL Sec 18-T415-R23E
Ratherford Unit	21-34	43-037-15756	14-20-603-355	660' FSL & 1980' FEL Sec 21-T41S-R23E

24 E

DIVISION OF OIL, GAS AND MINING

ExxonMobil Production Comp U.S. West P.O. Box 4358 Houston, Texas 77210-4358

June 27, 2001



Mr. Jim Thompson State of Utah, Division of Oil, Gas and Mining 1549 West North Temple Suite 1210 Salt Lake City, UT 84114-5801

Change of Name – Mobil Oil Corporation to ExxonMobil Oil Corporation

Dear Mr. Thompson

Effective June 1, 2001, Mobil Oil Corporation (MOC) changed its name to ExxonMobil Oil Corporation (EMOC). This was a name change only; EMOC is the same corporation as Mobil Oil Corporation, but with a new name. No facility or other asset was transferred from one corporation to another by virtue of the name change. Specifically, EMOC will remain the owner and operator of its existing exploration and production oil and gas properties and facilities, as well as relevant permits.

There is no change to the name of Exxon Mobil Corporation, the ultimate shareholder of EMOC.

Please note the change of name of MOC to ExxonMobil Oil Corporation in your records pertaining to any MOC permits.

The Federal Identification Number for MOC (13-5401570) will remain the same for EMOC.

A copy of the Certification, Bond Rider and a list of wells are attached.

If you have any questions please feel free to call Joel Talavera at 713-431-1010

Charlotte H. Warper

Charlotte H. Harper Permitting Supervisor

ExxonMobil Production Company a division of Exxon Mobil Corporation, acting for ExxonMobil Oil Corporation

2001

POLICIAN OF OIL GAS AND MINING

.



United States Department of the Interior

BUREAU OF INDIANAFFAIRS NAVATOREGION

P.O. Box 1060 Gallup, New Mexico 87305-1060

AUG 3 0 2001

RRES/543

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Charlotte H. Harper, Permitting Supervisor Exxon Mobil Production Company U. S. West P. O. Box 4358 Houston, TX 77210-4358

Dear Ms. Harper:

This is to acknowledge receipt of your company's name change from Mobil Oil Corporation to ExxonMobil Oil Corporation effective June 1, 2001. The receipt of documents includes the Name Change Certification, current listing of Officers and Directors, Listing of Leases, Financial Statement, filing fees of \$75.00 and a copy of the Rider for Bond Number 8027 31 97. There are no other changes.

Please note that we will provide copies of these documents to other concerned parties. If you need further assistance, you may contact Ms. Bertha Spencer, Realty Specialist, at (928) 871-5938.

Sincerely,

CENNI DENETSONE

Regional Realty Officer

cc: BLM, Farmington Field Office w/enclosures
Navajo Nation Minerals Office, Attn: Mr. Akhtar Zaman, Director/w enclosures

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	ALL TEAM LEADERS
	LAND RESOURCES
1	ENVIRONMENT
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ExxonMobil Production Company

U.S. West P.O. Box 4358 Houston, Texas 77210-4358

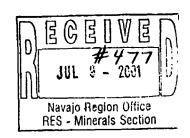
June 27, 2001

Certified Mail Return Receipt Requested

Ms. Genni Denetsone
United States Department of the Interior
Bureau of Indian Affairs, Navajo Region
Real Estate Services
P. O. Box 1060
Gallup, New Mexico 87305-1060
Mail Code 543

EXONMObil

Production



Change of Name —
Mobil Oil Corporation to
ExxonMobil Oil Corporation

Dear Ms. Denetsone:

Effective June 1, 2001, Mobil Oil Corporation (MOC) changed its name to ExxonMobil Oil Corporation (EMOC). This was a name change only; EMOC is the same corporation as Mobil Oil Corporation, but with a new name. No facility or other asset was transferred from one corporation to another by virtue of the name change. Specifically, EMOC will remain the owner and operator of its existing exploration and production oil and gas properties and facilities, as well as relevant permits.

There is no change to the name of Exxon Mobil Corporation, the ultimate shareholder of EMOC.

Please note the change of name of MOC to ExxonMobil Oil Corporation in your records pertaining to any MOC permits.

The Federal Identification Number for MOC (13-5401570) will remain the same for EMOC.

Attached is the Name Change Certification, Current listing of Officers and Directors, Filing Fee of \$75/-, Listing of Leases, Financial Statement and a copy of the Rider for Bond number 8027 31 97. The original Bond Rider has been sent to Ms. Barbar Davis at your Washington Office.

If you have any questions, please contact Alex Correa at (713) 431-1012.

Very truly yours.

Charlotte H. Harper Permitting Supervisor

Attachments

JUL 0 5 2001

NAVAJO REGION OFFICE
BRANCH OF REAL ESTATE SERVICES

ExxonMobil Production Company a division of Exxon Mobil Corporation, acting for ExxonMobil Oil Corporation

NOTE: Check forwarded to Ella Isasi

Charlotte U. Harper

Bureau of Indian Affairs Navajo Region Office Attn: RRES - Mineral and Mining Section P.O. Box 1060 Gallup, New Mexico 87305-1060

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(Name of (State) is as follows:
OFFICERS
Address 5959 Las Colinas Blvd. Irving. TX 75039
Address 800 Bell Street Houston, TX 77002
Address 5959 Las Colinas Blvd, Irving, TX 75039
Address 5959 Las Colinas Blvd. Irving, TX 75039
IRECTORS ,
Address 5959 Las Colinas Blvd. Irving, TX 75039
Address5959 Las Colinas Blvd. Irving, TX 75039
Address 5959 Las Colinas Blvd. Irving, TX 75039
Address 5959 Las Colinas Blvd. Irving, TX 75039
Address 5959 Las Colinas Blvd. Irving, TX 75039
Ocrea
ning to ExxonMobil 0il Corporation (Corporation) nd accounts covering business for the State of Utah Company (Agent), Phone: 1 (800)927-9800 South Main Street, Salt Lake City, Utah 84111-2218
Signature AGENT AND ATTERNEY IN PACT Title

CERTIFICATION

I, the undersigned Assistant Secretary of ExxonMobil Oil Corporation. (formerly Mobil Oil Corporation), a corporation organized and existing under the laws of the State of New York, United States of America, DO HEREBY CERTIFY, That, the following is a true and exact copy of the resolutions adopted by the Board of Directors on May 22, 2001:

CHANGE OF COMPANY NAME

WHEREAS, the undersigned Directors of the Corporation deem it to be in the best interest of the Corporation to amend the Certificate of Incorporation of the Corporation to change the name and principal office of the Corporation:

NOW THEREFORE BE IT RESOLVED, That Article 1st relating to the corporate name is hereby amended to read as follows:

"1st The corporate name of said Company shall be,

ExxonMobil Oil Corporation",

FURTHER RESOLVED, That the amendment of the Corporation's Certificate of Incorporation referred to in the preceding resolutions be submitted to the sole shareholder of the Corporation entitled to vote thereon for its approval and, if such shareholder gives its written consent, pursuant to Section 803 of the Business Corporation Law of the State of New York, approving such amendment, the proper officers of the Corporation be, and they hereby are, authorized to execute in the name of the Corporation the Certificate of Incorporation, in the form attached hereto;

FURTHER RESOLVED, That the proper officers of the Corporation be and they hereby are authorized and directed to deliver, file and record in its behalf, the Certificate of Amendment of Certificate of Incorporation, and to take such action as may be deemed necessary or advisable to confirm and make effective in all respects the change of this Company's name to EXXONMOBIL OIL CORPORATION.

WITNESS, my hand and the seal of the Corporation at Irving, Texas, this 8th day of June, 2001.

S. A. Milliam
Assistant Secretary

COUNTY OF DALLAS)
STATE OF TEXAS)
UNITED STATES OF AMERICA)

Sworn to and subscribed before me at Irving, Texas, U. S. A. on this the 8th day of June, 2001.

Ganice M. Phillip.
Notary Public

A)

LISTING OF LEASES OF MOBIL OIL CORPORATION

Lease Number

- 1) 14-20-0603-6504
- 2) 14-20-0603-6505
- 3) 14-20-0603-6506
- 4) 14-20-0603-6508
- 5) 14-20-0603-6509
- 6) 14-20-0603-6510
- 7) 14-20-0603-7171
- 14-20-0603-7172A 8)
- 9) 14-20-600-3530
- 10) 14-20-603-359
- 14-20-603-368 11)
- 12) 14-20-603-370
- 13) 14-20-603-370A
- 14) 14-20-603-372
- 15) 14-20-603-372A
- 16) 14-20-603-4495
- 17) 14-20-603-5447
- 18) 14-20-603-5448
- 19) 14-20-603-5449
- 20) 14-20-603-5450
- 14-20-603-5451 21)

6/1/01

CHUBB GROUP OF INSURANCE COMPANIES

John Verschunger-Snigth, State 1900, Flourisch Texas, 77027-3501
 John J. 193 927-4600 r. Persimber (713) 297-4760

NW Bond

FEDERAL INSURANCE COMPANY RIDER to be attached to and form a part of

BOND NO 8027 31 97 wherein Mobil Oil Corporation and Mobil Exploration and Producing U.S., Inc. is named as Principal and

FEDERAL INSURANCE COMPANY AS SURETY,

in favor of United States of America, Department of the Interior Bureau of Indian Affairs

in the amount of \$150,000.00 bond date: 11/01/65

IT IS HEREBY UNDERSTOOD AND AGREED THAT effective June 1, 2001 the name of the Principal is changed

FROM: Mobil Oil Corporation and Mobil Exploration and Producing U.S., Inc.

TO : ExxonMobil Oil Corporation

All other terms and conditions of this Bond are unchanged.

Signed, sealed and dated this 12th of June, 2001.

FEDERAL INSURANCE COMPANY

Mary Pierson, Attorney-in-fact

ExxonMobil Oil Corporation



POWER OF ATTORNEY

Federal Insurance Company Vigilant insurance Company Pacific Indemnity Company

Attn.: Surety Department 15 Mountain View Road Warren, NJ 07059

Know All by These Presents, That FEDERAL INSURANCE COMPANY, an Indiana corporation, VIGILANT INSURANCE COMPANY, a New York corporation, and PACIFIC INDEMNITY COMPANY, a Wisconsin corporation, do each hereby constitute and appoint R.F. Bobo,

Mary Pierson, Philana Berros, and Jody E. Specht of Houston, Texas-----

each as their true and lawful Attorney-in-Fact to execute under such designation in their names and to affix their corporate seals to and deliver for and on their behalf as surety thereon or otherwise, bonds and undertakings and other writings obligatory in the nature thereof (other than ball bonds) given or executed in the course of business, and any instruments amending or attering the same, and consents to the modification or alteration of any instrument referred to in said bonds or obligations.

In Witness Whereof, said FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY have each executed and attested these presents and affixed their corporate seals on this 10th day of May, 2001.

Kenneth C. Wendel, Assistant Secretar

STATE OF NEW JERSEY County of Somersel

On this 10th day of May, 2001, before me, a Notary Public of New Jersey, personally came Kenneth C. Wendel, to me known to be Assistant Secretary of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY, the companies which executed the foregoing Power of Attorney, and the said Kenneth C. Wendel being by me duty sworn, did depose and say that he is Assistant Secretary of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY and Index the corporale seals thereof, signed said Power of Attorney as Assistant Secretary of said Companies by like authority; and that he is acquainted with Frank E. Robertson, and instead by like authority; and that he is acquainted with Frank E. Robertson, and instead by like authority; and that he is acquainted with Frank E. Robertson, and instead by like authority; and that he is acquainted with Frank E. Robertson, subscribed to said Power of Attorney is in the genuine handwriting of Frank E. Robertson, subscribed to said Power of Attorney is in the genuine handwriting of Frank E. Robertson, subscribed to said Power of Attorney is in the genuine handwriting of Frank E. Robertson, subscribed to said Power of Attorney is in the genuine handwriting of Frank E. sals affixed to the foregoing Power of Attorney are such corporate seals and were thereto affixed by authority of the By-Laws of said Companies; and that he A COLOR

Notary Public State of New Jersey

No. 2231647

Commission Expires Qct 28 2004 COM

Extract from the By-Laws of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY:

"All powers of attorney for and on behalf of the Company may and shall be executed in the name and on behalf of the Company, either by the Chairman or the President or a Vice President or an Assistant Vice President, jointly with the Secretary or an Assistant Secretary, under their respective designations. The signature of such officers may be engraved, printed or lithographed. The signature of each of the following officers: Chairman, President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary and the seal of the Company may be affixed by facelmille to any power of attorney or to any certificate relating thereto appointing Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such power of attorney or certificate bearing such faceimite signature or faceimite seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding upon the Company with respect to any bond or undertaking to which it is attached."

I, Kenneth C. Wendel, Assistant Secretary of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY (the "Companies") do hereby certify that

(I) the foregoing extract of the By-Laws of the Companies is true and correct,

the Companies are duly licensed and authorized to transact surety business in all 50 of the United States of America and the District of Columbia and are authorized by the U. S. Treasury Department; further, Federal and Vigilant are licensed in Puerto Rico and the U. S. Virgin Islands, and Federal is licensed in American Samoa, Guam, and each of the Provinces of Canada except Prince Edward Island; and

(iii) the foregoing Power of Attorney is true, correct and in full force and effect.

Given under my hand and seals of said Companies at Warren, NJ this <u>12th</u> day of <u>June</u>, 2001







harmalrice

IN THE EVENT YOU WISH TO NOTIFY US OF A CLAIM, VERIFY THE AUTHENTICITY OF THIS BOND OR NOTIFY US OF ANY OTHER MATTER, PLEASE CONTACT US AT ADDRESS LISTED ABOVE, OR BY Telephone (908) 903-3485 Fax (908) 903-3656 e-mail: surety@chubb.com

CSC

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06/01 '01 08:46 NO.410 03/05

06/01 '01 09:06 NO.135 02/04

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CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION.

OF

CSC 45

MOBIL OIL CORPORATION

(Under Section 805 of the Business Corporation Law)

Pursuant to the provisions of Section 805 of the Business Corporation Law, the undersigned President and Secretary, respectively, of Mobil Oil Corporation hereby cartify:

FIRST: That the name of the corporation is MOBIL OIL CORPORATION and that said corporation was incorporated under the name of Standard Oil Company of New York.

SECOND: That the Certificate of incorporation of the corporation was filed by the Department of State, Albany, New York, on the 10th day of August, 1882.

THIRD: That the amendments to the Certificate of Incorporation effected by this Certificate are as follows:

- (a) Article 1st of the Certificate of Incorporation, relating to the corporate name, is hereby amended to read as follows:
 - "1st The corporate name of said Company shall be, ExxonMobil Oil Corporation",
- (b) Article 7th of the Cartificate of Incorporation, relating to the office of the corporation is hereby smended to read as follows:

The office of the corporation within the State of New York is to be located in the County of Albany. The Company shall have offices at such other places as the Board of Directors may from time to time determine.

5184334741

FOURTH: That the amendments to the Certificate of Incorporation were authorized by the Board of Directors followed by the holder of all outstanding shares entitled to wote on amendments to the Certificate of Incorporation by written consent of the sole shareholder dated May 22, 2001.

IN WITNESS WHEREOF, this Certificate has been signed this 22nd Day of May, 2001.

F. A. Risch, President

STATE OF TEXAS **COUNTY OF DALLAS**

F. L. REID, being duly sworn, deposes and says that he is the Secretary of MOBIL OIL CORPORATION, the corporation mentioned and described in the foregoing instrument; that he has read and signed the same and that the statements contained therein are true.

SUBSCRIBED AND SWORN TO before me, the undersigned authority, on this the 22-4 day of May, 2001.

[SEAL]



CSC CSC

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06/01 '01 09:01 NO.411 02/02 6/01 '02 09:00 NO.411 02/02 -010601000187

CSC 45

CERTIFICATE OF AMENDMENT

OF

MOBIL OIL CORPORATION

Under Section 805 of the Business Corporation Law

100 STATE OF NEW YORK

Filed by: EXXONMOBIL CORPORATION

FILED JUN 0 1 2001

TAX\$

Irving, TX 75039-2298

5959 Les Colines Blvd. (Mailing address)

(City, State and Zip code)

JUL 6 5 2001 With STATIL ESTATE SERVICES

010601000/

,TEL=5184334741

06/01/01 08:19

≃> CSC

State of New York Department of State }

I hereby certify that the annexed copy has been compared with the original document in the custody of the Secretary of State and that the same is a true copy of said original.

Witness my hand and seal of the Department of State on JUN 01 2001



Special Deputy Secretary of State

DOS-1266 (7/00)

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH 2. CDW 3. FILE

Change of Operator (Well Sold)

Designation of Agent

X Operator Name Change

Merger

FROM: (Old Operator):		TO: (New O ₁	perator):			
MOBIL EXPLORATION & PRODUCTION		EXXONMOBI	L OIL COI	RPORATIO	N	
Address: P O BOX DRAWER "G"		Address: US V	VEST PO	BOX 4358		
<u></u>	. <u>.</u>					
CORTEZ, CO 81321		HOUSTON, T		358		
Phone: 1-(970)-564-5212		Phone: 1-(713)				
Account No. N7370		Account No.	N1855			
	CA No.	Unit:	RATHER	FORD		
WELL(S)						
	SEC TWN	API NO	ENTITY	LEASE	WELL	WELL
NAME	RNG		NO	TYPE	TYPE	STATUS
9-34	09-41S-24I	43-037-15711	6280	INDIAN	ow	S
10-12	10-41S-24H	43-037-15712	6280	INDIAN	OW	P
10-14	10-41S-24I	43-037-15713	6280	INDIAN	ow	S
10-32	10-41S-24I	43-037-15714	6280	INDIAN	ow	S
10-44		43-037-30451		INDIAN	ow	S
11-14	11-41S-24F	43-037-16167	6280	INDIAN	ow	P
E14-12	14-41S-24F	43-037-15998	6280	INDIAN	ow	S
RATHERFORD 15-12	15-41S-24E	43-037-15715	6280	INDIAN	ow	P
15-32	15-41S-24F	43-037-15717	6280	INDIAN	ow	S
15-33	15-41S-24F	43-037-15718	6280	INDIAN	ow	P
15-41	15-41S-24E	43-037-15719	6280	INDIAN	ow	S
15-42	15-41S-24E	43-037-30448	6280	INDIAN	ow	P
15-22	15-41S-24F	43-037-30449	6280	INDIAN	ow	P
16-32		43-037-15723		INDIAN	ow	P
16-41		43-037-15725		INDIAN	ow	P
RATHERFORD UNIT 16-13		43-037-31168		INDIAN	ow	P
RATHERFORD 16-77		43-037-31768		INDIAN	ow	P
		43-037-15732		INDIAN	ow	P
17-44	17-41S-24I	43-037-31044	6280	INDIAN	ow	P
17-44 RATHERFORD UNIT 17-24		43-037-31133		INDIAN	ow	P

2. (R649-8-10) Sundry or legal documentation was received from the NEW operator on: 06/29/2001

3.	The new company has been checked through the Department of Commerce, Division of Corporations Database on:	04/09/2002

4.	Is the new operator registered in the State of Utah:	YES Business Number:	579865-0143

5.	If NO, the operator was contacted contacted on:	N/A

6.	Federal and Indian Lease Wells: The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BIA-06/01/01			
7. Federal and Indian Units:				
•	The BLM or BIA has approved the successor of unit op	erator for wells listed on:	06/01/2001	
8.	Federal and Indian Communization Agreem			
	The BLM or BIA has approved the operator for all well		<u>N/A</u>	
9.	Underground Injection Control ("UIC") for the enhanced/secondary recovery unit/project for the		ed UIC Form 5, Transfer of Authority to Inject, l on: N/A	
D	ATA ENTRY:	<u> </u>		
1.	Changes entered in the Oil and Gas Database on:	04/15/2002		
2.	Changes have been entered on the Monthly Operator Ch	nange Spread Sheet on:	04/15/2002	
3.	Bond information entered in RBDMS on:	N/A		
4.	Fee wells attached to bond in RBDMS on:	N/A		
Si	TATE WELL(S) BOND VERIFICATION:			
1.	State well(s) covered by Bond Number:	<u>N/A</u>		
FI	EDERAL WELL(S) BOND VERIFICATION:			
1.	Federal well(s) covered by Bond Number:	<u>N/A</u>		
ĪN	DIAN WELL(S) BOND VERIFICATION:			
1.	Indian well(s) covered by Bond Number:	80273197		
FI	EE WELL(S) BOND VERIFICATION:		-	
1.	(R649-3-1) The NEW operator of any fee well(s) listed co	overed by Bond Number	N/A	
2.	The FORMER operator has requested a release of liability	from their bond on:	N/A	
	The Division sent response by letter on:	<u>N/A</u>		
L	EASE INTEREST OWNER NOTIFICATION	•		
3.	(R649-2-10) The FORMER operator of the fee wells has be of their responsibility to notify all interest owners of this cl		d by a letter from the Division	
CC	DMMENTS:			

Form 3160-5 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OM B No. 1004-0137
Expires: March 31, 2007

5.	Lease Serial No.
	1420603355

6	If Indian	Allottee or	Tribe	Name
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SUBMIT IN TRIPLICATE- Other instructions on	
1. Type of Well Gas Well Other	8. Well Name and No.
2. Name of Operator Exxon Mobil Oil Corporation	Ratherford 15-42
	9. API Well No. (include area code) 43-037-30448-00-S1
P.O. Box 4358, Houston, TX 77210-4358 281-654-19	36 10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R, M, or Survey Description)	Aneth 11. County or Parish, State
SE/NE 2020' FNL & 0820' FEL, Sec 15, T41S, R24E	San Juan County, UT
12. CHECK APPROPRIATE BOX(ES) TO INDICATE 1	NATURE OF NOTICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION
Acidize Deepen	Production (Start/Resume) Water Shut-Off
✓ Notice of Intent	at Reclamation Well Integrity
Subsequent Report Casing Repair New Const	·
Change Plans Plug and Al	nandon Temporarily Abandon
Final Abandonment Notice Convert to Injection Plug Back	Water Disposal
testing has been completed. Final Abandonment Notices shall be filed only after a determined that the site is ready for final inspection.) As current operator, we would like to temporarily abandon this wellbe an MIT be performed in order to extend SI status, but the well cannot TA'd. The well is being transferred to a new operator effective June 1 1. MIRU WSU. Circulate kill wt. fluid as required. POH with rods at 2. POOH with 2 7/8" tubing. 3. MIRU Wireline. Make guage ring run to 5350'. RIH with CIBP at 4. Perform preliminary MIT on casing. Contact engineering if it will 5. RIH with open ended 2 7/8" tubing for killstring to 1. 5380 Circulate in the contact of the cont	ore and test it for mechanical integrity. The BLM has recently requested be tested without a plug in place. If it passes, we would like to leave it, 2006. and pump. ND tree and NU/Test BOPE. d set @ 5300'. Dump bail 20' of cement on top. not test.
By: JS/ILLLY	W 05-2
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)	IV. OF OIL, GAS & MINING
Tiffany Stebbins	Title Staff Office Assistant
Signature Diffany Stebbins	Date 04/14/2006
THIS SPACE FOR FEDERAL	OR STATE OFFICE USE
Approved by Conditions of approval, if any, are attached. Approval of this notice does not warra certify that the applicant holds legal or equitable title to those rights in the subject le which would entitle the applicant to conduct operations thereon. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any States any false, fictitious or fraudulent statements or representations as to any matter.	office Office Description knowingly and willfully to make to, any department or agency of the United

Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

ROUTING	:
1. DJJ	
2. CDW	Ξ

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:		6/1/2006
	TO: (New Operator):	
FROM: (Old Operator): N1855-ExxonMobil Oil Corporation	N2700-Resolute Natural	Resources Company
PO Box 4358	1675 Broadway,	
Houston, TX 77210-4358	Denver, CO 8020	2
Phone: 1 (281) 654-1936	Phone: 1 (303) 534-4600	
CA No.	Unit:	RATHERFORD
OPERATOR CHANGES DOCUMENTATION		
Enter date after each listed item is completed		
1. (R649-8-10) Sundry or legal documentation was received from the	e FORMER operator on:	4/21/2006
2. (R649-8-10) Sundry or legal documentation was received from the	e NEW operator on:	4/24/2006
3. The new company was checked on the Department of Commerc	e, Division of Corporatio	ons Database on: 6/7/2006
4. Is the new operator registered in the State of Utah: YES	Business Number:	5733505-0143
5. If NO , the operator was contacted contacted on:		
6a. (R649-9-2)Waste Management Plan has been received on:	requested	
6b. Inspections of LA PA state/fee well sites complete on:	n/a	
6c. Reports current for Production/Disposition & Sundries on:	ok	
7. Federal and Indian Lease Wells: The BLM and or the	BIA has approved the	merger, name change,
or operator change for all wells listed on Federal or Indian leases	on: BLM	n/a BIAnot yet
8. Federal and Indian Units:		
The BLM or BIA has approved the successor of unit operator for	or wells listed on:	not yet
9. Federal and Indian Communization Agreements ("CA"):	
The BLM or BLA has approved the operator for all wells listed	within a CA on:	n/a
10 Underground Injection Control ("UIC") The I	Division has approved UIC	Form 5, Transfer of Authority to
Inject, for the enhanced/secondary recovery unit/project for the	water disposal well(s) listed	d on: 6/12/2006
DATA ENTRY:		
1 Changes entered in the Oil and Gas Database on:	6/22/2006	
2. Changes have been entered on the Monthly Operator Change S	Spread Sheet on:	6/22/2006
3. Bond information entered in RBDMS on:	n/a	
4. Fee/State wells attached to bond in RBDMS on:	n/a	
5. Injection Projects to new operator in RBDMS on:	6/22/2006 n/a	
6. Receipt of Acceptance of Drilling Procedures for APD/New on:	11/4	
BOND VERIFICATION:	n/a	
1. Federal well(s) covered by Bond Number:	PA002769	
 Indian well(s) covered by Bond Number: (R649-3-1) The NEW operator of any fee well(s) listed covered 		n/a
a. The FORMER operator has requested a release of liability from t		-
The Division sent response by letter on:	n/a	
LEASE INTEREST OWNER NOTIFICATION:		
4. (R649-2-10) The FORMER operator of the fee wells has been co	ontacted and informed by a	letter from the Division
of their responsibility to notify all interest owners of this change	on: n/a	
COMMENTS:		

STATE OF LITAH

_	EPARTMENT OF NATURAL RESOUR VISION OF OIL, GAS AND MI				SE DESIGNATION AND SERIAL NUMBER:
SUNDRY I	NOTICES AND REPORTS	ON WEL	LS	6. IF IN	DIAN, ALLOTTEE OR TRIBE NAME: ajo Tribe
Do not use this form for proposals to drill new	wells, significantly deepen existing wells below curr als, Use APPLICATION FOR PERMIT TO DRILL to	rent bottom-hole dept	h, reenter plugged wells, or to	7. UNIT	or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL		Jnit Agreeme		III TORUNINGER	L NAME and NUMBER: attached list
2. NAME OF OPERATOR: Resolute Natural Resources	Company Na760			3 003	NUMBER: ched
3. ADDRESS OF OPERATOR:		80202	PHONE NUMBER: (303) 534-4600		LD AND POOL, OR WILDCAT: ater Aneth
1675 Broadway, Suite 1950 CITY LOCATION OF WELL FOOTAGES AT SURFACE: See atta QTR/QTR, SECTION, TOWNSHIP, RANGE	ched list			COUNT	y: San Juan UTAH
11. CHECK APPRO	OPRIATE BOXES TO INDICAT	E NATURE	OF NOTICE, REPO	RT, O	R OTHER DATA
TYPE OF SUBMISSION		Ţ	YPE OF ACTION		
NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start:	ACIDIZE ALTER CASING CASING REPAIR CHANGE TO PREVIOUS PLANS	DEEPEN FRACTURE NEW CONS OPERATOR	TRUCTION		REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON TUBING REPAIR
SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	CHANGE TUBING CHANGE WELL NAME CHANGE WELL STATUS COMMINGLE PRODUCING FORMATIONS CONVERT WELL TYPE	RECLAMATI			VENT OR FLARE WATER DISPOSAL WATER SHUT-OFF OTHER:
12. DESCRIBE PROPOSED OR COM	IPLETED OPERATIONS. Clearly show all p	pertinent details inc	cluding dates, depths, volum	nes, etc.	
Effective June 1, 2006 Exxo Resolute Natural Resource: A list of affected producing UIC Form 5, Transfer of Au	on Mobil Oil Corporation resigns s Company is designated as su and water source wells is attacl	s as operator accessor oper hed. A separa	of the Ratherford U rator of the Ratherfo ate of affected inject	Init. Als ord Unit	t. Ills is being submitted with
NAME (PLEASE/PRINT) Dwight E M	Aloro	*	F Regulatory Cool	rdinato	r
SIGNATURE LATE		TIT!	4/20/2006		
(This space for State use only)				RE	CEIVED

APPROVED 6 137 106

Carlene Russell

Division of Oil, Gas and Mining Littons on Reverse Side)

APR 2 4 2006

Earlene Russell, Engineering Technician

DIV. OF OIL, GAS & MINING

STATE OF UTAH		FORM 9
DEPARTMENT OF NATURAL RESOUR DIVISION OF OIL, GAS AND MIN	5. LEASE DESIGNATION AND SERIAL NUMBER:	
SUNDRY NOTICES AND REPORTS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Ship Rock	
Do not use this form for proposals to drill new wells, significantly deepen existing wells below curre drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL for	7. UNIT of CA AGREEMENT NAME: UTU68931A	
A TAPE OF WELL		8. WELL NAME and NUMBER: Ratherford
		9. API NUMBER:
2. NAME OF OPERATOR: ExxonMobil Oil Corporation N / 855		attached
3. ADDRESS OF OPERATOR:	PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT: Aneth
	77210-4358 (281) 654-1936	Alleui
4. LOCATION OF WELL FOOTAGES AT SURFACE:	公理的 宝珠	COUNTY: San Juan
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE REPO	RT. OR OTHER DATA
	TYPE OF ACTION	
TYPE OF SUBMISSION ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
✓ NOTICE OF INTENT	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
(Submit in Duplicate) ALTER CASING Approximate date work will start: CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON
C SULVESTING PROPERTY OF THE AND	OPERATOR CHANGE	TUBING REPAIR
6/1/2006 CHANGE TO PREVIOUS PLANS CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
	PLUG BACK	WATER DISPOSAL
SUBSEQUENT REPORT (Submit Original Form Only) CHANGE WELL NAME CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion: COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	
CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	
		as atc
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all p	erinent details including dates, deptils, volum	65, 010
ExxonMobil Oil Corporation is transferring operatorship of Company. All change of operator notices should be made. Attached please find a listing of producers and water source.	effective as of 7:00 AM MST Off	ease to Resolute Natural Resources June 1, 2006.
	Permitting Supe	rvisor
NAME (PLEASE PRINT) Laurie Kilbride	TITLE FERTILLING CUPS	
SIGNATURE SAMA: B. Kelbud	DATE 4/19/2006	

Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician
(See Instruction

(See Instructions on Reverse Side)

RECEIVED APR 2 1 2006

Ratherford Unit - Producer Well List

			r	-T	T		_	Location	1	
	i	A D1 #	Chatus	1 0000 #	800	ĪΤ	R	QTR/QTR		EWFoot
Lease	Number	API#	Status	Lease #	Sec		Λ	GINGIN	1431 001	LVVI OOL
	<u> </u>	10007011000001	Design and the second	44000000464	1	415	225	SWSW	0660FSL	0660FWL
Ratherford	01-14	430373116200S1	Producing	1420603246A	1			SWSE	1133FSL	1980FEL
Ratherford	01-34	430371638501S1	SI	1420603246A	1	4			0860FNL	0350FEL
Ratherford	11-41	430373154400S1	Producing	1420603246A	11			NENE		0660FEL
Ratherford	11-43	430373162201S1	Producing	1420603246A	11			NESE	1980FSL	
Ratherford	12-12	430373119000S1	Producing	1420603246A	12			SWNW	1850FNL	0660FWL
Ratherford	12-14	430371584400S1	SI	1420603246A	12			SWSW		4622FEL
Ratherford	12-21	430373120100S1	Producing	1420603246A	12			NENW	0660FNL	1980FWL
Ratherford	12-23	430371584601S1	Producing	1420603246A	12			NESW		3300FEL
Ratherford	12-32	430373120300S1	Producing	1420603246A	12			SWNE	1820FNL	-
Ratherford	12-34	430373112600S1	Producing	1420603246A	12			SWSE	0675FSL	1905FEL
Ratherford	12-43	430373120200S1	SI	1420603246A	12	41S	23E	NESE	2100FSL	0660FEL
Ratherford	13-12	430373112701S1	Producing	1420603247A	13	418		SWNW	1705FNL	0640FWL
Ratherford	13-14	430373158900S1	Producing	1420603247A	13	41S	23E	SWSW	0660FSL	0660FWL
Ratherford	13-21	430373112801S1	SI	1420603247A	13	41S	23E	NENW	0660FNL	1920FWL
Ratherford	13-23	430373112900S1	Producing	1420603247A	13	418	23E	NESW	1980FSL	1930FWL
Ratherford	13-34	430373113001S1	Producing	1420603247A	13	418	23E	SWSE	0660FSL	1980FEL
Ratherford	13-41	430371585601S1	Producing	1420603247A	13	418	23E	NENE	660FNL	660FEL
Ratherford	13-43	430373113100S1	Producing	1420603247A	13	418	23E	NESE	1700FSL	0960FEL
Ratherford	14-32	430371585801S1	Producing	1420603247A	14	418	23E	SWNE	2130FNL	1830FEL
Ratherford	14-41	430373162300S1	Producing	1420603247A	14	418	23E	NENE	0521FNL	0810FEL
Ratherford	24-32	430373159300S1	Producing	1420603247A	24			SWNE	2121FNL	1846FEL
Ratherford	24-32	430373113200S1	Producing	1420603247A	24			NENE	0660FNL	0710FEL
Ratheriolu	24-41	43037311020001	i roddollig	1 120000	 	1				
Dethorford	17-11	430373116900S1	Producing	1420603353	17	418	24E	NWNW	1075FNL	0800FWL
Ratherford	17-13	43037311090031 430373113301S1	Producing	1420603353	17			NWSW	2100FSL	0660FWL
Ratherford		43037311301S1	Producing	1420603353	17			SENW	1882FNL	1910FWL
Ratherford	17-22	43037311700131 430373104400S1	Producing	1420603353	17			SESW	0720FSL	1980FWL
Ratherford	17-24		Producing	1420603353	17			NWNE	0500FNL	1980FEL
Ratherford	17-31	430373117800S1		1420603353	17			NWSE	1980FSL	1845FEL
Ratherford	17-33	430373113400S1	Producing	1420603353	17	418			1980FNL	0660FEL
Ratherford	17-42	430373117700S1	Producing		17		24E		0660FSL	0660FEL
Ratherford	17-44	430371573201S1	Producing	1420603353	18	_	_	NWNW		0730FWL
Ratherford	18-11	430371573300S1	SI	1420603353	_			NWSW		0500FWL
Ratherford	18-13	430371573401S1	Producing	1420603353	18					2210FWL
Ratherford	18-22	430373123600S1	Producing	1420603353	18			SENW		
Ratherford	18-24	430373107900S1	Producing	1420603353	18			SESW		1980FWL
Ratherford	18-31	430373118101S1	Producing	1420603353	18			NWNE		2090FEL
Ratherford	18-33	430373113501S1	Producing	1420603353	18			NWSE		1980FEL
Ratherford	18-42	430373118200S1	Producing	1420603353	18			SENE		0745FEL
Ratherford	18-44	430373104500S1	SI	1420603353	18		_	SESE		0660FEL
Ratherford	19-11	430373108000S1	Producing	1420603353	19			NWNW		0660FWL
Ratherford	19-13	430373171900S1	Producing	1420603353	19		_	NWSW		0660FWL
Ratherford	19-22	430373104601S1	Producing	1420603353	19			SENW		
Ratherford	19-24	430373175401S1	Producing	1420603353	19			SESW		1980FWL
Ratherford	19-31	430373104701S1	Producing	1420603353	19			NWNE	510FNL	1980FEL
Ratherford	19-33	430373104800S1	Producing	1420603353	19	418	24E	NWSE		1980FEL
Ratherford	19-42	430373091600S1	Producing	1420603353	19	418	24E	SENE	1880FNL	. 0660FEL
Ratherford	19-44	430373108100S1	Producing	1420603353	19	418	24E	SESE	0660FSL	0660FEL
Ratherford	19-97	430373159600S1	Producing	1420603353	19			SENE	2562FNL	. 0030FEL
Ratherford	20-11	43037310300051	Producing	1420603353	20			NWNW		. 0660FWL
Ratherford	20-11	43037310430051 430373091700S1	Producing	1420603353	20			NWSW		0500FWL
Ratherford	20-13	430373091700S1	Producing	1420603353	20			SENW		. 2090FWL
	20-22	43037309300051	Producing	1420603353	20			SESW		. 1820FWL
Ratherford	ZU-24	1 COOOL GOO LCOOF	i roddonig	12000000						

Ratherford Unit - Producer Well List

	T						Locatio	2012241 - 201 1/201 - 3		
Lease	Number	API#	Status	Lease #	Sec	T	R	QTR/QTR	NSFoot	EWFoot
				3						
Ratherford	20-31	430373105001S1	Producing	1420603353	20	41S		NWNE	0660FNL	1880FEL
Ratherford	20-33	430373093100S1	Producing	1420603353	20	41S		NWSE	1910FSL	2140FEL
Ratherford	20-42	430373105100S1	Producing	1420603353	20	418		SENE		0660FEL
Ratherford	20-44	430373091501S1	Producing	1420603353	20	415		SESE		0760FEL
Ratherford	20-66	430373159201S1	Producing	1420603353	20	415		SWNW	1369FNL	1221FWL
Ratherford	20-68	430373159100S1	Producing	1420603353	20	418	24E	NWSW	1615FSL	1276FWL
		7=								05005)4#
Ratherford	15-12	430371571501S1	Producing	1420603355	15			SWNW	1820FNL	0500FWL
Ratherford	15-22	430373044900S1	SI	1420603355	15			SENW		2050FWL
Ratherford	15-32	430371571700S1	Producing	1420603355	15			SWNE	1980FNL	1980FEL
Ratherford	15-33	430371571800S1	Producing	1420603355	15	418		NWSE	1650FSL	1980FEL
Ratherford	15-41	430371571900S1	TA	1420603355	15	41S		NENE	0660FNL	0660FEL
Ratherford	15-42	430373044800S1	Producing	1420603355	15	415		SENE	2020FNL	0820FEL
Ratherford	16-13	430373116801S1	Producing	1420603355	16	418		NWSW	1980FSL	660FWL
Ratherford	16-32	430371572300S1	Producing	1420603355	16	418		SWNE	1980FNL	1980FEL
Ratherford	16-41	430371572500S1	Producing	1420603355	16	415		NENE	0660FNL	0660FEL
Ratherford	16-77	430373176800S1	Producing	1420603355	16	418		NESW		2410FWL
Ratherford	21-23	430371375400S1	Producing	1420603355	21	415		NESW	1740FSL	1740FWL
Ratherford	21-24	430373172001S1	SI	1420603355	21			SESW	487FSL	2064FWL
Ratherford	21-32	430371575500S1	SI	1420603355	21	418		SWNE	1880FNL	1980FEL
Ratherford	21-77	430373175801S1	SI	1420603355	21	415	24E	NWSE	2511FSL	2446FEL
			100		<u> </u>	 	L.		DOCCENII.	DZ40EXA
Ratherford	07-11	430373116300S1	Producing	1420603368	7	415		NWNW	0660FNL	0710FWL
Ratherford	07-13	430373116400S1	Producing	1420603368	7	415		NWSW	2110FSL	0740FWL
Ratherford	07-22	430373116500S1	Producing	1420603368	7	_		SENW	1980FNL	1980FWL
Ratherford	07-24	430373116600S1	Producing	1420603368	7			SESW	0880FSL	2414FWL 0555FEL
Ratherford	07-44	430373118900S1	SI	1420603368	7			SESE	0737FSL	0520FWL
Ratherford	08-12	430371599100S1	Producing	1420603368	8	-		SWNW	1909FNL 0616FNL	1911FWL
Ratherford	08-21	430371599300S1	Producing	1420603368	8	418		NENW	1920FSL	2055FWL
Ratherford	08-23	430371599400S1	Producing	1420603368	8	415		NESW	1980FNL	1980FEL
Ratherford	08-32	430371599500S1	Producing	1420603368	8	415		SWNE	0660FSL	1980FEL
Ratherford	08-34	430371599600S1	Producing	1420603368	8	418	24E	SVVSE	UOOUFSL	ISOUFEL
				4.4000003.4035	+ -	440	245	SWSE	0660FSL	1980FEL
Ratherford	04-34	430371616400S1	Producing	14206034035	4	1415	245	JOVVOE	00001 SL	13001 LL
		40007404070004	Draduaina	14206034037	11	1/18	245	SWSW	0660FSL	0660FWL
Ratherford	11-14	430371616700S1	Producing	14206034037	+ '-	1413	246		100001 01	00001 112
		40007457440004	SI	14206034043	9	419	24F	SWSE	0660FSI	1980FEL
Ratherford	09-34	430371571100S1	Producing	14206034043	10			SWNW		0660FWL
Ratherford	10-12	430371571200S1 430371571300S1	Producing	14206034043	10			swsw	0510FSL	-
Ratherford	10-14	430371571400S1	TA	14206034043	10	_		SWNE		1910FEL
Ratherford	10-32	430371371400S1	TA	14206034043	10			SESE	0820FSL	
Ratherford	10-44	43037304510051	11/2	14200034040	1 10	+	1		1	
Dath a fairl	20.44	430373105300S1	Producing	1420603407	29	415	24F	NWNW	0770FNL	0585FWL
Ratherford	29-11		Producing	1420603407	29			SENW		1370FWL
Ratherford	29-22	430373108200S1	Producing	1420603407	29			NWNE		2140FEL
Ratherford	29-31	430373091401S1	SI	1420603407	29			NWSE		1820FEL
Ratherford	29-33	430373093200S1	SI	1420603407	29			SWSE		2096FEL
Ratherford	29-34	430371534000S1	SI	1420603407	29			SENE		0660FEL
Ratherford	29-42	430373093700S1	Producing	1420603407	30			SWNE	1975FNL	
Ratherford	30-32	430371534200S1	Producing	172000707	+ ==	1	+			= 17
Doth a of a set	20.44	430373044600S1	Producing	1420603409	28	415	24F	NWNW	0520FNL	0620FWL
Ratherford	28-11	43037304460031	rioducing	142000700	+ = =	+-	+	+		1

Lease		T							Locatio	n i	
	Number	mber API#	Status	Lease #	Sec	Т	R	QTR/QTR	NSFoot	EWFoot	
Ratherford	09-12	430371512600S1	Producing	14206035045	9	415	24E	SWNW	1865FNL	0780FWL	
Ratherford	09-14	430371512700S1	Producing	14206035046	9	418	24E	SWSW	0695FSL	0695FWL	
Ratherford	04-14	430371616300S1	Producing	14206035446	4	41S	24E	SWSW	0500FSL	0660FWL	
Ratherford	03-12	430371562000S1	Producing	14206036506	3	418	24E	SWNW	2140FNL	0660FWL	

Water S			
RU	S1	4303700001	Active
RU	S2	4303700002	Active
RU	S3	4303700003	Active
RU	S4	4303700004	Active
RU	S5	4303700005	Active
RU	S6	4303700006	Active
RU	S7	4303700007	Active
RU	S8	4303700008	Active
RU	S9	4303700009	Active
RU	S10	4303700010	Active
RU	S11	4303700011	Active
RU	S12	4303700012	Active
RU	S13	4303700013	Active
RU	S14	4303700014	Active
RU	S16	4303700016	Active
RU	S17	4303700017	Active

Sundry Number: 49253 API Well Number: 43037304480000 FEDERAL APPROVAL OF THIS ACTION IS NECESSARY

	FORM 9					
1	5.LEASE DESIGNATION AND SERIAL NUMBER: 14-20-603-355					
SUNDF	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NAVAJO					
Do not use this form for pro- current bottom-hole depth, FOR PERMIT TO DRILL form	7.UNIT or CA AGREEMENT NAME: RATHERFORD					
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: 15-42			
2. NAME OF OPERATOR: RESOLUTE NATURAL RESOU	9. API NUMBER: 43037304480000					
3. ADDRESS OF OPERATOR: 1675 Boradway Ste 1950,		PHONE NUMBER: 534-4600 Ext	9. FIELD and POOL or WILDCAT: GREATER ANETH			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2020 FNL 0820 FEL	COUNTY: SAN JUAN					
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SENE Section: 1	STATE: UTAH					
11. CHEC	K APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOR	RT, OR OTHER DATA			
TYPE OF SUBMISSION		TYPE OF ACTION				
NOTICE OF INTENT Approximate date work will start: 4/4/2014 SUBSEQUENT REPORT Date of Work Completion: SPUD REPORT Date of Spud:	CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS DEEPEN OPERATOR CHANGE PRODUCTION START OR RESUME REPERFORATE CURRENT FORMATION TUBING REPAIR	ALTER CASING CHANGE TUBING COMMINGLE PRODUCING FORMATIONS FRACTURE TREAT PLUG AND ABANDON RECLAMATION OF WELL SITE SIDETRACK TO REPAIR WELL VENT OR FLARE				
DRILLING REPORT Report Date:	□ WATER SHUTOFF □ WILDCAT WELL DETERMINATION □	SI TA STATUS EXTENSION OTHER	APD EXTENSION OTHER:			
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Resolute proposes to temporarily abandon the subject well due to a leak in the tubing. Resolute intends to re-enter this well in 2015 or 2016 as part of an on-going development plan. The proposed procedure, existing well bore schematic, and proposed well bore schematic are attached. Division of Oil, Gas and Mining Date: April 01, 2014 By:						
NAME (PLEASE PRINT) Sherry Glass	PHONE NUMBE 303 573-4886	R TITLE Sr Regulatory Technician				
SIGNATURE N/A		DATE 3/27/2014				

Sundry Number: 49253 API Well Number: 43037304480000

Ratherford Unit 15-42 Temporary Abandonment

SENE section 15-T41S-R24E

43-037-30448

Resolute Natural Resources Company requests approval to temporarily abandon (TA) the Ratherford Unit 15-42 producing well. This low rate producing well is currently shut in for a leak in the tubing – see Attachment 1 for current wellbore status.

Resolute intends to re-enter this well in 2015 or 2016 as part of a development plan for this area of the reservoir that includes restoration of injection support, and returning of this well to production. Additional, new perforated intervals are planned, and with injection support, this well should be restored to an economic production rate.

A procedural outline for the TA is as follows:

- 1. MIRU Well Service Unit.
- 2. Kill well.
- 3. Retrieve 2-7/8 tubing & bha.
- 4. Make bit and scraper run to PBD at 5496'.
- 5. Displace the wellbore to corrosion inhibited brine.
- 6. Set cement retainer at ~ 5300 '.
- 7. Pressure test casing and retainer to 500 psi/30 min.
- 8. Leave 2-7/8 tubing in the well as kill string.

Attachment 2 shows the intended TA wellbore status.

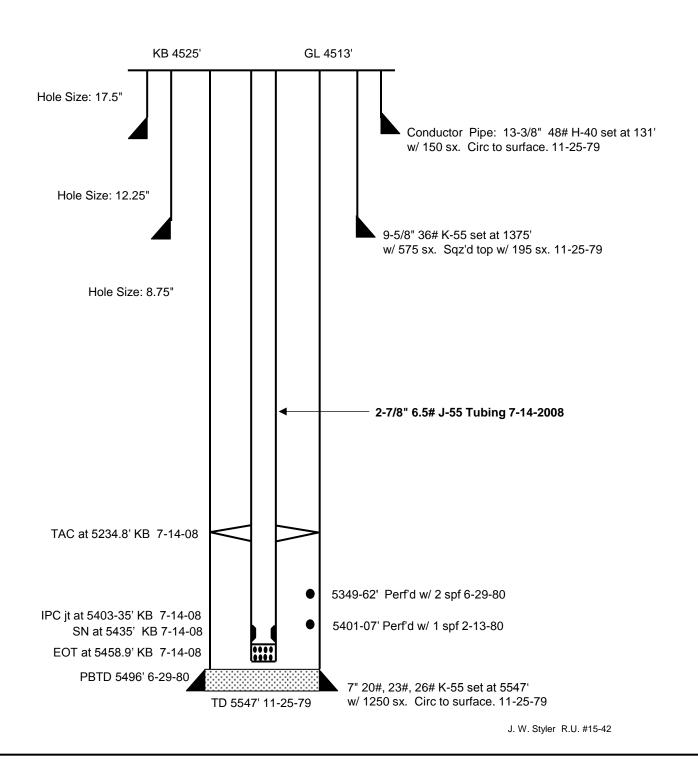
Sundry Number: 49253 API Well Number: 43037304480000

RATHERFORD UNIT # 15-42

GREATER ANETH FIELD 2020' FNL & 820' FEL SEC 15-T41S-R24E SAN JUAN COUNTY, UTAH API 43-037-30448 PRISM 0043034

PRODUCER

Attachment 1: Existing Wellbore



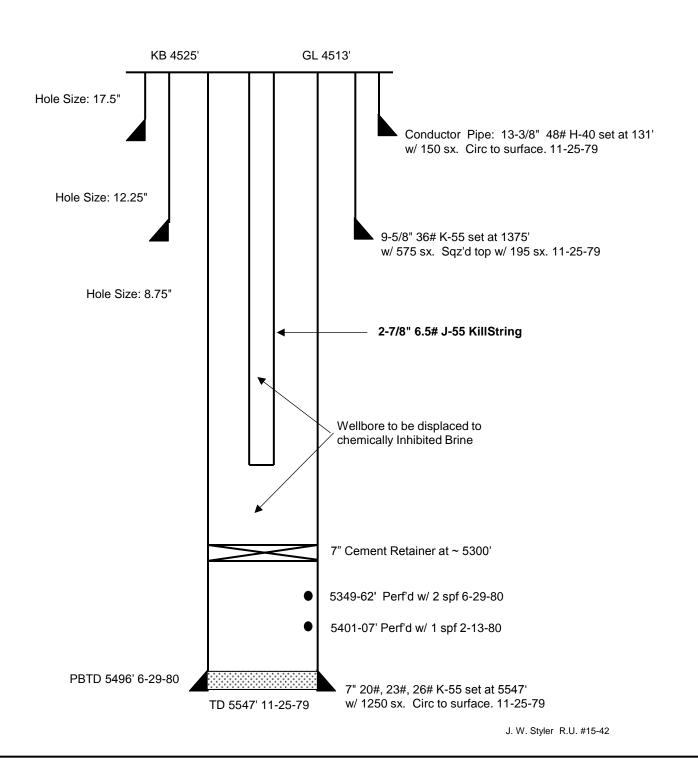
Sundry Number: 49253 API Well Number: 43037304480000

RATHERFORD UNIT # 15-42

GREATER ANETH FIELD 2020' FNL & 820' FEL SEC 15-T41S-R24E SAN JUAN COUNTY, UTAH API 43-037-30448 PRISM 0043034

PRODUCER

Attachment 2: Proposed TA Wellbore



Sundry Number: 50255 API Well Number: 43037304480000

	FORM 9				
	5.LEASE DESIGNATION AND SERIAL NUMBER: 14-20-603-355				
SUNDF	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NAVAJO				
Do not use this form for pro current bottom-hole depth, FOR PERMIT TO DRILL form	7.UNIT or CA AGREEMENT NAME: RATHERFORD				
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: 15-42				
2. NAME OF OPERATOR: RESOLUTE NATURAL RESOL	9. API NUMBER: 43037304480000				
3. ADDRESS OF OPERATOR: 1675 Boradway Ste 1950,	PHONE NUMBER: 303 534-4600 Ext	9. FIELD and POOL or WILDCAT: GREATER ANETH			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2020 FNL 0820 FEL	COUNTY: SAN JUAN				
Qtr/Qtr: SENE Section: 1	STATE: UTAH				
11. CHEC	K APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA		
TYPE OF SUBMISSION					
	ACIDIZE	ALTER CASING	CASING REPAIR		
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME		
	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE		
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION		
4/19/2014	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK		
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION		
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	✓ TEMPORARY ABANDON		
_	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL		
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION		
	WILDCAT WELL DETERMINATION	OTHER	OTHER:		
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Resolute Natural Resources Respectfully submits this sundry as notice of the completion of the T&A on the above wellbore. If there are any questions with this submission please contact me at 303-573-4886 X1875 Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY April 22, 2014					
NAME (PLEASE PRINT) Erin Joseph	PHONE NUMB 303 573-4886	BER TITLE Sr. Regulatory Analyst			
SIGNATURE N/A		DATE 4/21/2014			

Sundry Number: 50255 API Well Number: 43037304480000

Activity Summary 4/17/14 – 4/19/14:

Ratherford Unit 15-42 Producer Temporary Abandonment

Resolute completed the Temporary Abandonment of RU 15-42 as follows:

Moved in WSU on 4/17/2014, hung well off, bled off tubing pressure. Pumped down tubing for pressure test to 1000 psi – failed. Unseated pump, pulled & LD rods & pump. Notified Davis Benallie of TA operations on 4/18/2014. NU BOP/Hydril & test – good test.

Tagged bottom & POOH with production tubing. Tag was at 5497' KB (no fill); found corrosion hole in seating nipple coupling. RIH with bit & scraper to 5342' KB; top perforation at 5349' KB. POOH & LD bit & scraper.

RIH & set cement retainer at 5300′ KB, sting out & circulate inhibited packer fluid to surface. PT'd casing and retainer to 500 psi for 30 min – good test. POH & LD workstring & retainer setting tool. RIH w/60 jts 2-7/8 tubing for kill string, EOT at 1930′ KB; NU B-1 flange, land tubing, NU wellhead.

PT'd 7" casing & cement retainer to 500 psi with recording chart for 30 min – 100% test. Rigged down WSU & moved off.

Attachment No. 1: Final TA Wellbore Diagram, RU 15-42

Attachment No. 2: Pressure Recorder Chart – 500 psi PT

Sundry Number: 50255 API Well Number: 43037304480000

RATHERFORD UNIT # 15-42

GREATER ANETH FIELD 2020' FNL & 820' FEL SEC 15-T41S-R24E SAN JUAN COUNTY, UTAH API 43-037-30448 PRISM 0043034

PRODUCER

Attachment 1: Final TA'd Wellbore 4-19-2014

